

Texas Instruments  
PIP Implementation Guideline



3A1 QuoteConfirmation  
V02\_01\_00; 1; OUTBOUND

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND



Element / Attribute	Usage/Length	Description
<b>Pip3A1QuoteConfirmation</b>		
1 fromRole	1..1	<b>Definition:</b> The role initiating a business document exchange. <b>Usage:</b> Required
1 PartnerRoleDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' role in a partner interface process. <b>Usage:</b> Required
2 ContactInformation	1..1	<b>Definition:</b> The collection of business properties that provide communication and address information for contacting a person, organization or business. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 5 facsimileNumber
3 contactName	1..1	<b>Definition:</b> Name of the contact person(s) within the organization. <b>Usage:</b> Required
3 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required
4 EmailAddress	1..1	<b>Definition:</b> Electronic mail address. <b>Usage:</b> Required
6 telephoneNumber	1..1	<b>Definition:</b> The numerical schema designed to achieve contact via telephone. <b>Usage:</b> Required
6 CommunicationsNumber	1..1	<b>Definition:</b> The electro-technical communication number, e.g., telephone number, facsimile number, pager number. <b>Usage:</b> Required
7 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Required <b>Preferred Value:</b> Buyer Seller



Element / Attribute	Usage/Length	Description
8 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. <b>Usage:</b> Required
9 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location. <b>Usage:</b> Required
10 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet. <b>Usage:</b> Required
11 GlobalSupplyChainCode	0..1	<b>Definition:</b> Code identifying the supply chain for the partner's function. <b>Usage:</b> Optional
12 GlobalPartnerClassificationCode	1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
		<b>Contract Manufacturer</b> The party responsible for the services rendered.
		<b>Distribution Center</b> Product distributor in supply chain.
		<b>Distributor</b> Product distributor in supply chain.
		<b>End User</b> Product end user in supply chain.
		<b>Manufacturer</b> Product manufacturer in supply chain.
		<b>Original Equipment Manufacturer</b> Product manufacturer of original equipment in the supply chain.
		<b>Manufacturer</b>
		<b>Warehouser</b> Product warehouser in supply chain.
13 GlobalDocumentFunctionCode	1..1	<b>Definition:</b> Code identifying the function of a document as either a request or a response. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
		<b>Response</b> The business document is a response to a requesting partner.



Element / Attribute	Usage/Length	Description
<b>14 Quote</b>	<b>1..1</b>	<b>Definition:</b> The collection of business properties that describe an offer to supply a quantity of products at an agreed price and schedule. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 15 CarrierInformation 19 distributedBy 53 financedBy 62 freightCharges 67 GlobalGovernmentPriorityRatingCode 69 governmentContractIdentifier 70 handlingCharges 76 PriceCondition 80 QuoteCustomerInformation 395 QuotePackage 404 referQuoteTo 428 respondTo 457 TaxExemptStatus 462 TermsAndConditionsInformation
18 comments	<b>0..1</b>	<b>Definition:</b> Free form textual description of a general nature. <b>Usage:</b> Optional
18 FreeFormText	<b>1..1</b>	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required
<b>43 DocumentReference</b>	<b>1..unbounded</b>	<b>Definition:</b> The collection of business properties that allows the description of multiple proprietary documents and applicable line number references. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
44 DateTimeStamp	0..1	<b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss <b>Usage:</b> Optional
45 GlobalDocumentReferenceTypeCode	1..1	<b>Definition:</b> Code identifying the type of business document used for referencing within another business document. <b>Usage:</b> Required <b>Preferred Value:</b> Quote
46 GlobalPartnerRoleClassificationCode	0..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Optional <b>Preferred Value:</b> Product Distributor Product Supplier
47 LineNumber	0..1	<b>Definition:</b> Number of the line in the document. <b>Usage:</b> Optional
48 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required
49 RevisionNumber	0..1	<b>Definition:</b> An incremental number used to identify changes. <b>Usage:</b> Optional
50 effectiveDate	0..1	<b>Definition:</b> The date information or an activity becomes effective. <b>Usage:</b> Optional
50 DatePeriod	1..1	<b>Definition:</b> The collection of business properties that specify the number of days by a start and end date stamp. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
51 beginDate	0..1	<b>Definition:</b> The start date of a date period. <b>Usage:</b> Optional
51 DateStamp	1..1	<b>Definition:</b> Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ <b>Usage:</b> Required
52 endDate	0..1	<b>Definition:</b> The end date of a date period. <b>Usage:</b> Optional
52 DateStamp	1..1	<b>Definition:</b> Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ <b>Usage:</b> Required
68 GlobalQuoteTypeCode	1..1	<b>Definition:</b> Code identifying category specification for a quote. <b>Usage:</b> Required <b>Preferred Value:</b> Ship from stock & debit
75 isPendingItemsExist	1..1	<b>Definition:</b> Indicates whether any line items in the business document are in a pending status. <b>Usage:</b> Required
75 AffirmationIndicator	1..1	<b>Definition:</b> Used to indicate "Yes", "No" statements.



Element / Attribute	Usage/Length	Description
113 QuoteLineItem	1..unbounded	<b>Definition:</b> The collection of business properties that describe a product entry in a quote business document. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 132 GlobalGovernmentPriorityRatingCode 136 GlobalStockIndicatorCode 137 governmentContractIdentifier 139 OrderLeadTime 149 QuoteCompetitorReference 192 QuoteCustomerInformation 225 QuotePackage 233 requestedShipFrom 264 RequoteLineStatus 273 scheduledQuantity 279 ShipFrom 303 shipTo 327 stepPricing 341 SubstituteProductReference 349 TaxExemptStatus 354 TaxSummary
114 comments	0..1	<b>Definition:</b> Free form textual description of a general nature. <b>Usage:</b> Optional
114 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required
115 countryOfOrigin	0..1	<b>Definition:</b> Country where product originates. <b>Usage:</b> Optional
115 GlobalCountryCode	1..1	<b>Definition:</b> Code identifying the two character country code specified in ISO 3166-1993. <b>Usage:</b> Required
116 designRegistrationIdentifier	0..1	<b>Definition:</b> A proprietary unique identifier for a design registration. <b>Usage:</b> Optional



Element / Attribute	Usage/Length	Description
116 ProprietaryReferenceIdentifier	1..1	<b>Definition:</b> A unique reference identifier for goods, services or business documents. <b>Usage:</b> Required
117 DocumentReference	0..1	<b>Definition:</b> The collection of business properties that allows the description of multiple proprietary documents and applicable line number references. <b>Usage:</b> Optional
118 DateTimeStamp	0..1	<b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss <b>Usage:</b> Optional
119 GlobalDocumentReferenceTypeCode	1..1	<b>Definition:</b> Code identifying the type of business document used for referencing within another business document. <b>Usage:</b> Required
120 GlobalPartnerRoleClassificationCode	0..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Optional
121 LineNumber	0..1	<b>Definition:</b> Number of the line in the document. <b>Usage:</b> Optional
122 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required
123 RevisionNumber	0..1	<b>Definition:</b> An incremental number used to identify changes. <b>Usage:</b> Optional
124 estimatedAvailableQuantity	1..1	<b>Definition:</b> The estimated available quantity of a product. <b>Usage:</b> Required





Element / Attribute	Usage/Length	Description
124 QuoteQuantity	1..1	<b>Definition:</b> The collection of business properties that describe the quantities associated with a product quote. <b>Usage:</b> Required
127 QuantityTransportationSchedule	1..1	<b>Definition:</b> The collection of business properties that describe product quantity and associated schedules, for a given transportation event.
129 QuantitySchedule	1..unbounded	<b>Definition:</b> The collection of business properties that describe product quantity and associated schedules.
131 ProductQuantity	1..1	<b>Definition:</b> A quantity specifying the number of product units.
133 GlobalProductTermsCode	0..unbounded	<b>Definition:</b> Code identifying the terms and conditions for a product being quoted. <b>Usage:</b> Optional
134 GlobalProductUnitOfMeasureCode	1..1	<b>Definition:</b> Code identifying a product unit of measure. <b>Usage:</b> Required <b>Preferred Value:</b> Each
135 GlobalQuoteLineItemStatusCode	1..1	<b>Definition:</b> A code identifying the bid status of a line item on a quote. <b>Usage:</b> Required
138 LineNumber	1..1	<b>Definition:</b> Number of the line in the document. <b>Usage:</b> Required
143 ProductIdentification	1..1	<b>Definition:</b> The collection of business properties that describe proprietary and global identifier information regarding a product. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 144 GlobalProductIdentifier
145 PartnerProductIdentification	0..unbounded	<b>Definition:</b> The collection of business properties that describe proprietary part information. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
146 GlobalPartnerClassificationCode	1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required <b>Preferred Value:</b> Buyer Seller
147 ProprietaryProductIdentifier	1..1	<b>Definition:</b> An internal identifier used to identify a product. <b>Usage:</b> Required
148 revisionIdentifier	0..1	<b>Definition:</b> Free form text that identifies a revision to a proprietary serial number. <b>Usage:</b> Optional
148 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required
227 requestedQuantity	0..1	<b>Definition:</b> The quantity of product requested. <b>Usage:</b> Optional
227 QuoteQuantity	1..1	<b>Definition:</b> The collection of business properties that describe the quantities associated with a product quote. <b>Usage:</b> Required
228 QuantityTransportationSchedule	1..1	<b>Definition:</b> The collection of business properties that describe product quantity and associated schedules, for a given transportation event. <b>Comment:</b> Not used elements: 229 GlobalTransportEventCode
230 QuantitySchedule	1..unbounded	<b>Definition:</b> The collection of business properties that describe product quantity and associated schedules. <b>Usage:</b> Required
231 DateStamp	0..1	<b>Definition:</b> Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ <b>Usage:</b> Optional



Element / Attribute	Usage/Length	Description
232 ProductQuantity	1..1	<b>Definition:</b> A quantity specifying the number of product units. <b>Usage:</b> Required
257 requestedUnitPrice	0..unbounded	<b>Definition:</b> The price requested for a unit of product. <b>Usage:</b> Optional
257 ProductPricing	1..1	<b>Definition:</b> The collection of business properties that describe the type of pricing and financial amount for a product. <b>Usage:</b> Required
258 FinancialAmount	1..1	<b>Definition:</b> The collection of business properties that describe the monetary amount defined by a specified currency.
259 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995.
262 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount.
263 GlobalPriceTypeCode	1..1	<b>Definition:</b> Code identifying the pricing qualifier for a product. <b>Usage:</b> Required <b>Preferred Value:</b> Cost Resale
388 unitPrice	1..1	<b>Definition:</b> Agreed upon sale price for each unit ordered. <b>Usage:</b> Required
388 ProductPricing	1..1	<b>Definition:</b> The collection of business properties that describe the type of pricing and financial amount for a product. <b>Usage:</b> Required
389 FinancialAmount	1..1	<b>Definition:</b> The collection of business properties that describe the monetary amount defined by a specified currency. <b>Usage:</b> Required
390 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
391 GlobalMonetaryAmountTypeCode	0..1	<b>Definition:</b> Code identifying whether the monetary amount is a debit or credit. <b>Usage:</b> Optional
392 InvoiceChargeTypeCode	0..1	<b>Definition:</b> Code identifying the values for the types of charges contained in an invoice. <b>Usage:</b> Optional
393 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount. <b>Usage:</b> Required
394 GlobalPriceTypeCode	0..1	<b>Definition:</b> Code identifying the pricing qualifier for a product. <b>Usage:</b> Required <b>Preferred Value:</b> Cost
418 requestedResponseDate	0..1	<b>Definition:</b> The date for which a response has been requested to be transmitted. <b>Usage:</b> Optional
418 DatePeriod	1..1	<b>Definition:</b> The collection of business properties that specify the number of days by a start and end date stamp. <b>Usage:</b> Required
419 beginDate	0..1	<b>Definition:</b> The start date of a date period. <b>Usage:</b> Optional
419 DateStamp	1..1	<b>Definition:</b> Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ <b>Usage:</b> Required
420 endDate	0..1	<b>Definition:</b> The end date of a date period. <b>Usage:</b> Optional



Element / Attribute	Usage/Length	Description
420 DateStamp	1..1	<b>Definition:</b> Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ <b>Usage:</b> Required
421 requoteReference	0..unbounded	<b>Definition:</b> The document reference for a previous quote. <b>Usage:</b> Optional
421 DocumentReference	1..1	<b>Definition:</b> The collection of business properties that allows the description of multiple proprietary documents and applicable line number references. <b>Usage:</b> Required
422 DateTimeStamp	0..1	<b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss <b>Usage:</b> Optional
423 GlobalDocumentReferenceTypeCode	1..1	<b>Definition:</b> Code identifying the type of business document used for referencing within another business document. <b>Usage:</b> Required
424 GlobalPartnerRoleClassificationCode	0..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Optional
425 LineNumber	0..1	<b>Definition:</b> Number of the line in the document. <b>Usage:</b> Optional
426 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
427 RevisionNumber	0..1	<b>Definition:</b> An incremental number used to identify changes. <b>Usage:</b> Optional
467 totalPrice	1..1	<b>Definition:</b> Total price for the entire business document, including freight, tax and special handling if applicable. <b>Usage:</b> Required
467 FinancialAmount	1..1	<b>Definition:</b> The collection of business properties that describe the monetary amount defined by a specified currency. <b>Usage:</b> Required
468 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995. <b>Usage:</b> Required
469 GlobalMonetaryAmountTypeCode	0..1	<b>Definition:</b> Code identifying whether the monetary amount is a debit or credit. <b>Usage:</b> Optional
470 InvoiceChargeTypeCode	0..1	<b>Definition:</b> Code identifying the values for the types of charges contained in an invoice. <b>Usage:</b> Required
471 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount. <b>Usage:</b> Required
472 requestingDocumentDateTime	1..1	<b>Definition:</b> The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document. <b>Usage:</b> Required



Element / Attribute	Usage/Length	Description
472 DateTimeStamp	1..1	<p><b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</p> <p><b>Usage:</b> Required</p>
473 requestingDocumentIdentifier	1..1	<p><b>Definition:</b> Unique tracking identification number that identifies a request.</p> <p><b>Usage:</b> Required</p>
473 ProprietaryDocumentIdentifier	1..1	<p><b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.</p> <p><b>Usage:</b> Required</p>
474 thisDocumentGenerationDateTime	1..1	<p><b>Definition:</b> The date-time stamp indicating when this business document was generated.</p> <p><b>Usage:</b> Required</p>
474 DateTimeStamp	1..1	<p><b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss</p> <p><b>Usage:</b> Required</p>
475 thisDocumentIdentifier	1..1	<p><b>Definition:</b> The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process.</p> <p><b>Usage:</b> Required</p>



Element / Attribute	Usage/Length	Description
475 ProprietaryDocumentIdentifier	1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required
476 toRole	1..1	<b>Definition:</b> The role receiving the document in a business document exchange. <b>Usage:</b> Required
476 PartnerRoleDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' role in a partner interface process. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 477 Contactinformation
482 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Required
483 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain. <b>Constraint:</b> If GlobalBusinessIdentifier is not used, then PhysicalAddress is required. <b>Usage:</b> Required
484 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location. <b>Usage:</b> Required
485 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet. <b>Usage:</b> Required <b>Description:</b> Customer DUNS number
486 GlobalSupplyChainCode	0..1	<b>Definition:</b> Code identifying the supply chain for the partner's function. <b>Usage:</b> Optional
<b>Restricted Entity Instance</b>		
<b>Electronic Components</b>		The electronic components supply chain.





Element / Attribute	Usage/Length	Description
487 GlobalPartnerClassificationCode	1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
	<b>Contract Manufacturer</b>	The party responsible for the services rendered.
	<b>Distribution Center</b>	Product distributor in supply chain.
	<b>Distributor</b>	Product distributor in supply chain.
	<b>End User</b>	Product end user in supply chain.
	<b>Manufacturer</b>	Product manufacturer in supply chain.
	<b>Original Equipment Manufacturer</b>	Product manufacturer of original equipment in the supply chain.
	<b>Manufacturer</b>	
	<b>Warehouser</b>	Product warehouser in supply chain.

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

<b>AffirmationIndicator</b>	<b>Type</b> String	<b>Min</b> 2
	<b>Repr</b> X(3)	<b>Max</b> 3

**Definition**

Used to indicate "Yes", "No" statements.

**Used in**

75 isPendingItemsExist

**beginDate**

**Definition**

The start date of a date period.

**Children**

DateStamp *Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ*

**Used in**

50 DatePeriod  
418 DatePeriod

**BusinessDescription**

**Definition**

The collection of business properties that describe a business identity and location.

**Children**

businessName *The name of a business entity.*  
 GlobalBusinessIdentifier *A unique business identifier. The DUNS number is specified by RosettaNet.*  
 GlobalSupplyChainCode *Code identifying the supply chain for the partner's function.*  
 PartnerBusinessIdentification *The collection of business properties that allow for the proprietary identification of a business entity.*

**Used in**

8 PartnerDescription  
483 PartnerDescription

**comments**

**Definition**

Free form textual description of a general nature.

**Children**

FreeFormText *Unformatted text.*

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

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**Used in**

14 Quote  
113 QuoteLineItem

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**CommunicationsNumber**

<b>Type</b>	String	<b>Min</b>	1
<b>Repr</b>	X(30)	<b>Max</b>	30

**Definition**

The electro-technical communication number, e.g., telephone number, facsimile number, pager number.

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**Used in**

6 telephoneNumber

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**ContactInformation**

**Definition**

The collection of business properties that provide communication and address information for contacting

**Children**

contactName	<i>Name of the contact person(s) within the organization.</i>
EmailAddress	<i>Electronic mail address.</i>
facsimileNumber	<i>The numerical schema designed to achieve contact via facsimile.</i>
telephoneNumber	<i>The numerical schema designed to achieve contact via telephone.</i>

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**Used in**

1 PartnerRoleDescription

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**contactName**

**Definition**

Name of the contact person(s) within the organization.

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**Children**

FreeFormText	<i>Unformatted text.</i>
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**Used in**

2 ContactInformation

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**countryOfOrigin**

**Definition**

Country where product originates.

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**Children**

GlobalCountryCode	<i>Code identifying the two character country code specified in ISO 3166-1993.</i>
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**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Used in**

113 QuoteLineItem

**DatePeriod**

**Definition**

The collection of business properties that specify the number of days by a start and end date stamp.

**Children**

beginDate *The start date of a date period.*  
 endDate *The end date of a date period.*

**Used in**

50 effectiveDate  
 418 requestedResponseDate

**DateStamp**

<b>Type</b>	Date	<b>Min</b>	9
<b>Repr</b>	9(8)X	<b>Max</b>	9

**Definition**

Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day ident

**Used in**

51 beginDate  
 52 endDate  
 230 QuantitySchedule  
 419 beginDate  
 420 endDate

**DateTimeStamp**

<b>Type</b>	DateTime	<b>Min</b>	13
<b>Repr</b>	9(8)X9(6)V9(3)X	<b>Max</b>	20

**Definition**

Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "M

**Used in**

43 DocumentReference  
 117 DocumentReference  
 421 DocumentReference  
 472 requestingDocumentDateTime  
 474 thisDocumentGenerationDateTime

**designRegistrationIdentifier**

**Definition**

A proprietary unique identifier for a design registration.

**Children**

ProprietaryReferenceIdentifier *A unique reference identifier for goods, services or business documents.*

**Used in**

113 QuoteLineItem

**DocumentReference**

**Definition**

The collection of business properties that allows the description of multiple proprietary documents and ap

**Children**

DateTimeStamp *Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThhmmss*

GlobalDocumentReferenceTypeCode *Code identifying the type of business document used for referencing within another business document.*

GlobalPartnerRoleClassificationCode *Code identifying a party's role in the supply chain.*

LineNumber *Number of the line in the document.*

ProprietaryDocumentIdentifier *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

RevisionNumber *An incremental number used to identify changes.*

**Used in**

14 Quote  
113 QuoteLineItem  
421 requoteReference

**effectiveDate**

**Definition**

The date information or an activity becomes effective.

**Children**

DatePeriod *The collection of business properties that specify the number of days by a start and end date stamp.*

**Used in**

14 Quote

**EmailAddress**

**Type** String **Min** 1

**Definition**

Electronic mail address.

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

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**Used in**

2 ContactInformation

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**endDate**

**Definition**

The end date of a date period.

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**Children**

DateStamp

*Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ*

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**Used in**

50 DatePeriod  
418 DatePeriod

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**estimatedAvailableQuantity**

**Definition**

The estimated available quantity of a product.

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**Children**

QuoteQuantity

*The collection of business properties that describe the quantities associated with a product quote.*

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**Used in**

113 QuoteLineItem

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**FinancialAmount**

**Definition**

The collection of business properties that describe the monetary amount defined by a specified currency.

---

**Children**

GlobalCurrencyCode

*Code identifying the three character currency code specified in ISO 4217-1995.*

GlobalMonetaryAmountTypeCode

*Code identifying whether the monetary amount is a debit or credit.*

InvoiceChargeTypeCode

*Code identifying the values for the types of charges contained in an invoice.*

MonetaryAmount

*Magnitude of currency amount.*

---

**Used in**

257 ProductPricing  
388 ProductPricing  
467 totalPrice

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

<b>FreeFormText</b>	<b>Type</b> String	<b>Min</b> 1
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**Definition**

Unformatted text.

**Attributes**

xml:lang

**Used in**

3 contactName  
 18 comments  
 114 comments  
 148 revisionIdentifier

**fromRole**

**Definition**

The role initiating a business document exchange.

**Children**

PartnerRoleDescription *The collection of business properties that describe a business partners' role in a partner interface process.*

**Used in**

Pip3A1QuoteConfirmation

<b>GlobalBusinessIdentifier</b>	<b>Type</b> Integer	<b>Min</b> 9
	<b>Repr</b> 9(9)	<b>Max</b> 9

**Definition**

A unique business identifier. The DUNS number is specified by RosettaNet.

**Used in**

9 BusinessDescription  
 484 BusinessDescription

<b>GlobalCountryCode</b>	<b>Type</b> String	<b>Min</b> 2
	<b>Repr</b> X(2)	<b>Max</b> 2

**Definition**

Code identifying the two character country code specified in ISO 3166-1993.

**Entity Instances**

AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA

---

**Entity Instances**

AN	<i>NETHERLANDS ANTILLES</i>
AO	<i>ANGOLA</i>
AQ	<i>ANTARCTICA</i>
AR	<i>ARGENTINA</i>
AS	<i>AMERICAN SAMOA</i>
AT	<i>AUSTRIA</i>
AU	<i>AUSTRALIA</i>
AW	<i>ARUBA</i>
AZ	<i>AZERBAIJAN</i>
BA	<i>BOSNIA AND HERZEGOVINA</i>
BB	<i>BARBADOS</i>
BD	<i>BANGLADESH</i>
BE	<i>BELGIUM</i>
BF	<i>BURKINA FASO</i>
BG	<i>BULGARIA</i>
BH	<i>BAHRAIN</i>
BI	<i>BURUNDI</i>
BJ	<i>BENIN</i>
BM	<i>BERMUDA</i>
BN	<i>BRUNEI DARUSSALAM</i>
BO	<i>BOLIVIA</i>
BR	<i>BRAZIL</i>
BS	<i>BAHAMAS</i>
BT	<i>BHUTAN</i>
BV	<i>BOUVET ISLAND</i>
BW	<i>BOTSWANA</i>
BY	<i>BELARUS</i>
BZ	<i>BELIZE</i>
CA	<i>CANADA</i>
CC	<i>COCOS (KEELING) ISLANDS</i>
CF	<i>CENTRAL AFRICAN REPUBLIC</i>
CG	<i>CONGO</i>
CH	<i>SWITZERLAND</i>
CI	<i>CÔTE D'IVOIRE</i>
CK	<i>COOK ISLANDS</i>
CL	<i>CHILE</i>
CM	<i>CAMEROON</i>
CN	<i>CHINA</i>
CO	<i>COLOMBIA</i>
CR	<i>COSTA RICA</i>
CU	<i>CUBA</i>
CV	<i>CAPE VERDE</i>
CX	<i>CHRISTMAS ISLAND</i>
CY	<i>CYPRUS</i>
CZ	<i>CZECH REPUBLIC</i>
DE	<i>GERMANY</i>
DJ	<i>DJIBOUTI</i>
DK	<i>DENMARK</i>
DM	<i>DOMINICA</i>
DO	<i>DOMINICAN REPUBLIC</i>
DZ	<i>ALGERIA</i>
EC	<i>ECUADOR</i>
EE	<i>ESTONIA</i>
EG	<i>EGYPT</i>
EH	<i>WESTERN SAHARA</i>
ER	<i>ERITREA</i>
ES	<i>SPAIN</i>
ET	<i>ETHIOPIA</i>



---

**Entity Instances**

FI	<i>FINLAND</i>
FJ	<i>FIJI</i>
FK	<i>FALKLAND ISLANDS (MALVINAS)</i>
FM	<i>MICRONESIA, FEDERATED STATES</i>
FO	<i>FAROE ISLANDS</i>
FR	<i>FRANCE</i>
GA	<i>GABON</i>
GB	<i>UNITED KINGDOM</i>
GD	<i>GRENADA</i>
GE	<i>GEORGIA</i>
GF	<i>FRENCH GUIANA</i>
GH	<i>GHANA</i>
GI	<i>GIBRALTAR</i>
GL	<i>GREENLAND</i>
GM	<i>GAMBIA</i>
GN	<i>GUINEA</i>
GP	<i>GUADELOUPE</i>
GQ	<i>EQUATORIAL GUINEA</i>
GR	<i>GREECE</i>
GS	<i>SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS</i>
GT	<i>GUATEMALA</i>
GU	<i>GUAM</i>
GW	<i>GUINEA-BISSAU</i>
GY	<i>GUYANA</i>
HK	<i>HONG KONG</i>
HM	<i>HEARD ISLAND AND MCDONALD ISLANDS</i>
HN	<i>HONDURAS</i>
HR	<i>CROATIA</i>
HT	<i>HAITI</i>
HU	<i>HUNGARY</i>
ID	<i>INDONESIA</i>
IE	<i>IRELAND</i>
IL	<i>ISRAEL</i>
IN	<i>INDIA</i>
IO	<i>BRITISH INDIAN OCEAN TERRITORY</i>
IQ	<i>IRAQ</i>
IR	<i>IRAN, ISLAMIC REPUBLIC OF</i>
IS	<i>ICELAND</i>
IT	<i>ITALY</i>
JM	<i>JAMAICA</i>
JO	<i>JORDAN</i>
JP	<i>JAPAN</i>
KE	<i>KENYA</i>
KG	<i>KYRGYSTAN</i>
KH	<i>CAMBODIA</i>
KI	<i>KIRIBATI</i>
KM	<i>COMOROS</i>
KN	<i>SAINT KITTS AND NEVIS</i>
KP	<i>KOREA, DEMOCRATIC PEOPLE'S REP. OF</i>
KR	<i>KOREA, REPUBLIC OF</i>
KW	<i>KUWAIT</i>
KY	<i>CAYMAN ISLANDS</i>
KZ	<i>KAZAKSTAN</i>
LA	<i>LAO PEOPLE'S DEMOCRATIC REPUBLIC</i>
LB	<i>LEBANON</i>
LC	<i>SAINT LUCIA</i>
LI	<i>LIECHTENSTEIN</i>
LK	<i>SRI LANKA</i>

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**Entity Instances**

LR	<i>LIBERIA</i>
LS	<i>LESOTHO</i>
LT	<i>LITHUANIA</i>
LU	<i>LUXEMBOURG</i>
LV	<i>LATVIA</i>
LY	<i>LIBYAN ARAB JAMAHIRIYA</i>
MA	<i>MOROCCO</i>
MC	<i>MONACO</i>
MD	<i>MOLDOVA, REPUBLIC OF</i>
MG	<i>MADAGASCAR</i>
MH	<i>MARSHALL ISLANDS</i>
MK	<i>MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF</i>
ML	<i>MALI</i>
MM	<i>MYANMAR</i>
MN	<i>MONGOLIA</i>
MO	<i>MACAU</i>
MP	<i>NORTHERN MARIANA ISLANDS</i>
MQ	<i>MARTINIQUE</i>
MR	<i>MAURITANIA</i>
MS	<i>MONTSEERRAT</i>
MT	<i>MALTA</i>
MU	<i>MAURITIUS</i>
MV	<i>MALDIVES</i>
MW	<i>MALAWI</i>
MX	<i>MEXICO</i>
MY	<i>MALAYSIA</i>
MZ	<i>MOZAMBIQUE</i>
NA	<i>NAMIBIA</i>
NC	<i>NEW CALEDONIA</i>
NE	<i>NIGER</i>
NF	<i>NORFOLK ISLAND</i>
NG	<i>NIGERIA</i>
NI	<i>NICARAGUA</i>
NL	<i>NETHERLANDS</i>
NO	<i>NORWAY</i>
NP	<i>NEPAL</i>
NR	<i>NAURU</i>
NT	<i>NEUTRAL ZONE</i>
NU	<i>NIUE</i>
NZ	<i>NEW ZEALAND</i>
OM	<i>OMAN</i>
PA	<i>PANAMA</i>
PE	<i>PERU</i>
PF	<i>FRENCH POLYNESIA</i>
PG	<i>PAPUA NEW GUINEA</i>
PH	<i>PHILIPPINES</i>
PK	<i>PAKISTAN</i>
PL	<i>POLAND</i>
PM	<i>SAINT PIERRE AND MIQUELON</i>
PN	<i>PITCAIRN</i>
PR	<i>PUERTO RICO</i>
PT	<i>PORTUGAL</i>
PW	<i>PALAU</i>
PY	<i>PARAGUAY</i>
QA	<i>QATAR</i>
RE	<i>REUNION</i>
RO	<i>ROMANIA</i>
RU	<i>RUSSIAN FEDERATION</i>

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**Entity Instances**

RW	<i>RWANDA</i>
SA	<i>SAUDI ARABIA</i>
SB	<i>SOLOMON ISLANDS</i>
SC	<i>SEYCHELLES</i>
SD	<i>SUDAN</i>
SE	<i>SWEDEN</i>
SG	<i>SINGAPORE</i>
SH	<i>SAINT HELENA</i>
SI	<i>SLOVENIA</i>
SJ	<i>SVALBARD AND JAN MAYEN ISLANDS</i>
SK	<i>SLOVAKIA</i>
SL	<i>SIERRA LEONE</i>
SM	<i>SAN MARINO</i>
SN	<i>SENEGAL</i>
SO	<i>SOMALIA</i>
SR	<i>SURINAME</i>
ST	<i>SAO TOME AND PRINCIPE</i>
SV	<i>EL SALVADOR</i>
SY	<i>SYRIAN ARAB REPUBLIC</i>
SZ	<i>SWAZILAND</i>
TC	<i>TURKS AND CAICOS ISLANDS</i>
TD	<i>CHAD</i>
TF	<i>FRENCH SOUTHERN TERRITORIES</i>
TG	<i>TOGO</i>
TH	<i>THAILAND</i>
TJ	<i>TAJIKISTAN</i>
TK	<i>TOKELAU</i>
TM	<i>TURKMENISTAN</i>
TN	<i>TUNISIA</i>
TO	<i>TONGA</i>
TP	<i>EAST TIMOR</i>
TR	<i>TURKEY</i>
TT	<i>TRINIDAD AND TOBAGO</i>
TV	<i>TUVALU</i>
TW	<i>TAIWAN, PROVINCE OF CHINA</i>
TZ	<i>TANZANIA, UNITED REPUBLIC OF</i>
UA	<i>UKRAINE</i>
UG	<i>UGANDA</i>
UM	<i>UNITED STATES MINOR OUTLYING ISLANDS</i>
US	<i>UNITED STATES</i>
UY	<i>URUGUAY</i>
UZ	<i>UZBEKISTAN</i>
VA	<i>HOLY SEE (VATICAN CITY STATE)</i>
VC	<i>SAINT VINCENT AND THE GRENADINES</i>
VE	<i>VENEZUELA</i>
VG	<i>VIRGIN ISLANDS (BRITISH)</i>
VI	<i>VIRGIN ISLANDS (U.S.)</i>
VN	<i>VIET NAM</i>
VU	<i>VANUATU</i>
WF	<i>WALLIS AND FUTUNA ISLANDS</i>
WS	<i>SAMOA</i>
YE	<i>YEMEN</i>
YT	<i>MAYOTTE</i>
YU	<i>YUGOSLAVIA</i>
ZA	<i>SOUTH AFRICA</i>
ZM	<i>ZAMBIA</i>
ZR	<i>ZAIRE</i>
ZW	<i>ZIMBABWE</i>

**Used in**

115 countryOfOrigin

<b>GlobalCurrencyCode</b>	<b>Type</b>	<b>String</b>	<b>Min</b>	<b>Max</b>
	<b>Repr</b>	X(3)	3	3

**Definition**

Code identifying the three character currency code specified in ISO 4217-1995.

**Entity Instances**

ADP	<i>ANDORRA (multiple)</i>
AED	<i>UNITED ARAB EMIRATES</i>
AFA	<i>AFGHANISTAN</i>
ALL	<i>ALBANIA</i>
AMD	<i>ARMENIA</i>
ANG	<i>NETHERLANDS ANTILLES</i>
AON	<i>ANGOLA (multiple)</i>
AOR	<i>ANGOLA (multiple)</i>
ARS	<i>ARGENTINA</i>
ATS	<i>AUSTRIA</i>
AUD	<i>TUVALU</i>
AWG	<i>ARUBA</i>
AZM	<i>AZERBAIJAN</i>
BAM	<i>BOSNIA AND HERZEGOVINA</i>
BBD	<i>BARBADOS</i>
BDT	<i>BANGLADESH</i>
BEF	<i>BELGIUM</i>
BGL	<i>BULGARIA</i>
BHD	<i>BAHRAIN</i>
BIF	<i>BURUNDI</i>
BMD	<i>BERMUDA</i>
BND	<i>BRUNEI DARUSSALAM</i>
BOB	<i>BOLIVIA (multiple)</i>
BOV	<i>BOLIVIA (multiple)</i>
BRL	<i>BRAZIL</i>
BSD	<i>BAHAMAS</i>
BTN	<i>BHUTAN (multiple)</i>
BWP	<i>BOTSWANA</i>
BYB	<i>BELARUS</i>
BZD	<i>BELIZE</i>
CAD	<i>CANADA</i>
CHF	<i>SWITZERLAND</i>
CLP	<i>CHILE</i>
CNY	<i>CHINA</i>
COP	<i>COLOMBIA</i>
CRC	<i>COSTA RICA</i>
CUP	<i>CUBA</i>
CVE	<i>CAPE VERDE</i>
CYP	<i>CYPRUS</i>
CZK	<i>CZECH REPUBLIC</i>
DEM	<i>GERMANY</i>
DJF	<i>DJIBOUTI</i>
DKK	<i>GREENLAND</i>
DOP	<i>DOMINICAN REPUBLIC</i>
DZD	<i>ALGERIA</i>
ECS	<i>ECUADOR</i>

**Entity Instances**

EEK	ESTONIA
EGP	EGYPT
ERN	ERITREA
ESP	SPAIN
ETB	ETHIOPIA
EUR	EUROPEAN UNION
FIM	FINLAND
FJD	FIJI
FKP	FALKLAND ISLANDS(MALVINAS)
FRF	FRENCH SOUTHERN TERRITORIES
GBP	UNITED KINGDOM
GEL	GEORGIA
GHC	GHANA
GIP	GIBRALTAR
GMD	GAMBIA
GNF	GUINEA
GRD	GREECE
GTQ	GUATEMALA
GWP	GUINEA-BISSAU
GYD	GUYANA
HKD	HONG KONG
HNL	HONDURAS
HRK	CROATIA
HTG	HAITI
HUF	HUNGARY
IDR	INDONESIA
IEP	IRELAND
ILS	ISRAEL
INR	BHUTAN (multiple)
IQD	IRAQ
IRR	IRAN (ISLAMIC REPUBLIC OF)
ISK	ICELAND
ITL	VATICAN CITY STATE (HOLY SEE)
JMD	JAMAICA
JOD	JORDAN
JPY	JAPAN
KES	KENYA
KGS	KYRGYZSTAN
KHR	CAMBODIA
KMF	COMOROS
KPW	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
KRW	KOREA, REPUBLIC OF
KWD	KUWAIT
KYD	CAYMAN ISLANDS
KZT	KAZAKHSTAN
LAK	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LBP	LEBANON
LKR	SRI LANKA
LRD	LIBERIA
LTL	LITHUANIA
LUF	LUXEMBOURG
LVL	LATVIA
LYD	LIBYAN ARAB JAMAHIRIYA
MAD	WESTERN SAHARA
MDL	MOLDOVA, REPUBLIC OF
MGF	MADAGASCAR
MKD	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
MMK	MYANMAR

---

**Entity Instances**

MNT	<i>MONGOLIA</i>
MOP	<i>MACAU</i>
MRO	<i>MAURITANIA</i>
MTL	<i>MALTA</i>
MUR	<i>MAURITIUS</i>
MVR	<i>MALDIVES</i>
MWK	<i>MALAWI</i>
MXN	<i>MEXICO</i>
MYR	<i>MALAYSIA</i>
MZM	<i>MOZAMBIQUE</i>
NGN	<i>NIGERIA</i>
NIO	<i>NICARAGUA</i>
NLG	<i>NETHERLANDS</i>
NOK	<i>BOUVET ISLAND</i>
NPR	<i>NEPAL</i>
NZD	<i>COOK ISLANDS</i>
OMR	<i>OMAN</i>
PAB	<i>PANAMA</i>
PEN	<i>PERU</i>
PGK	<i>PAPUA NEW GUINEA</i>
PHP	<i>PHILIPPINES</i>
PKR	<i>PAKISTAN</i>
PLN	<i>POLAND</i>
PTE	<i>PORTUGAL</i>
PYG	<i>PARAGUAY</i>
QAR	<i>QATAR</i>
ROL	<i>ROMANIA</i>
RUR	<i>RUSSIAN FEDERATION</i>
RWF	<i>RWANDA</i>
SAR	<i>SAUDI ARABIA</i>
SBD	<i>SOLOMON ISLANDS</i>
SCR	<i>SEYCHELLES</i>
SDD	<i>SUDAN</i>
SEK	<i>SWEDEN</i>
SGD	<i>SINGAPORE</i>
SHP	<i>SAINT HELENA</i>
SIT	<i>SLOVENIA</i>
SKK	<i>SLOVAKIA</i>
SLL	<i>SIERRA LEONE</i>
SOS	<i>SOMALIA</i>
SRG	<i>SURINAME</i>
STD	<i>SAO TOME AND PRINCIPE</i>
SVC	<i>EL SALVADOR</i>
SYP	<i>SYRIAN ARAB REPUBLIC</i>
SZL	<i>SWAZILAND</i>
THB	<i>THAILAND</i>
TJR	<i>TAJKISTAN</i>
TMM	<i>TURKMENISTAN</i>
TND	<i>TUNISIA</i>
TOP	<i>TONGA</i>
TPE	<i>EAST TIMOR</i>
TRL	<i>TURKEY</i>
TTD	<i>TRINIDAD AND TOBAGO</i>
TWD	<i>TAIWAN, PROVINCE OF CHINA</i>
TZS	<i>TANZANIA, UNITED REPUBLIC OF</i>
UAH	<i>UKRAINE</i>
UGX	<i>UGANDA</i>
USD	<i>UNITED STATES</i>

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Entity Instances**

UYU	URUGUAY
UZS	UZBEKISTAN
VEB	VENEZUELA
VND	VIETNAM
VUV	VANUATU
WST	SAMOA
XAF	CONGO
XCD	GRENADA
XDR	INTERNATIONAL MONETARY FUND
XOF	TOGO
XPF	NEW CALEDONIA
XPR	FRENCH POLYNESIA
YER	YEMEN
YUM	YUGOSLAVIA
ZAR	NAMIBIA
ZMK	ZAMBIA
ZRN	ZAIRE
ZWD	ZIMBABWE

**Used in**

258 FinancialAmount  
 389 FinancialAmount  
 467 FinancialAmount

**GlobalDocumentFunctionCode**

Type String

Min 1

**Definition**

Code identifying the function of a document as either a request or a response.

**Entity Instances**

Request	<i>The business document is a request for a business action to be performed by a partner.</i>
Response	<i>The business document is a response to a requesting partner.</i>

**Used in**

Pip3A1QuoteConfirmation

**GlobalDocumentReferenceTypeCode**

Type String

Min 1

**Definition**

Code identifying the type of business document used for referencing within another business document.

**Entity Instances**

ASP Claim	<i>The unique identifier assigned by the ASP for a warranty claim.</i>
ASP Part Return	<i>The unique identifier assigned by the ASP for a part return.</i>
ASP PartOrder	<i>The unique identifier assigned by the ASP for a part order.</i>
ASP Requisition	<i>The unique identifier assigned by the ASP to reference a work order.</i>
Catalog	<i>Product Catalog.</i>
Commercial Invoice	
Component Failure Analysis	<i>Failure Analysis request document that will accompany the product</i>

---

**Entity Instances**

Request Number	<i>providing characteristics of the component failure.</i>
Consumption Reference	<i>Unique consumption reference number identifying the product consumption issue i.e. one-to-one relationship with physical flow.</i>
Contract	
Credit Memo	<i>Traditional credit note or memo.</i>
Customer Batch Number	<i>Product batch number of customer.</i>
Customer Order Number	<i>In a virtual sourcing relationship, a third party trading partner is supplying a part to a customer on behalf of another company that has taken the order for the customer. In this case a Customer Order Number is associated to the request for material that is sent to the virtual trading partners.</i>
Customs Number	<i>Customs clearance number.</i>
Debit Memo	<i>Traditional debit note or memo.</i>
Delivery Note	
Discontinuation	<i>Discontinuation Notice.</i>
Drawing #	
Fulfillment Order	<i>Sales order or transfer order fulfilling demand out of a facility (outbound shipment).</i>
Invoice	
Master Event Number	
Model Number	
OEM Claim	<i>The unique identifier assigned by the OEM for a warranty claim.</i>
OEM Part Order	<i>The unique identifier assigned by the OEM for a part order.</i>
OEM Part Return	<i>The unique identifier assigned by the OEM for a part return.</i>
Original Invoice	<i>Refers to previously issued invoice.</i>
Original SBI Invoice	<i>Refers to previously issued self-billing invoice.</i>
Packing List/Packing Slip	<i>Unique number that identifies packing form prior to shipment.</i>
Product Failure Analysis Request Number	<i>Failure Analysis request document that will accompany the product providing characteristics of the product failure.</i>
Production Order Number	<i>Production order number for material release.</i>
Purchase Order	
Purchase Order IN	
Purchase Order OUT	
Quote	
RMA - Returned Material Authorization	
Receipt	<i>Document identifying the receipt of materials or products into a facility against a purchase order or transfer order (inbound shipment).</i>
Replenishment Order	<i>Purchase order or transfer order replenishing inventory into a facility (inbound shipment).</i>
Requisition	
Rework Purchase Order	<i>Purchase order for materials or product returned to and reworked by a supplier.</i>
SNCL	<i>Shipset Number on Code List</i>
Sales Order	
Scheduling Agreement	<i>Similar to contracts. Contains the quantity of an article that is to be ordered from a vendor and the price for article or service that is to be procured.</i>
Self Billing Credit Memo	<i>Credit Memo used in self-billing scenario.</i>
Self Billing Debit Memo	<i>Debit Memo used in self-billing scenario.</i>
Self Billing Invoice	<i>Invoice in self billing scenario.</i>
Serial Number	
Service Order	<i>A document that gives a repair provider the necessary authorization to repair or upgrade a product either at the customer site or at the repair provider's site.</i>
Shipping Reference Identifier	<i>A document that contains the shipping reference number which allows the product to be tracked within the outsourced logistic</i>



**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Entity Instances**

Spec #	<i>providers network.</i>
Supplier Batch Number	<i>Product batch number of supplier.</i>
Transfer Order	<i>Order which results in materials or products being moved from one facility to another (outbound shipment and inbound shipment).</i>
Warranty Claim	<i>Denotes a warranty claim.</i>
Waybill	
Work Order	

**Used in**

- 43 DocumentReference
- 117 DocumentReference
- 421 DocumentReference

<b>GlobalMonetaryAmountTypeCode</b>	Type String	Min 1
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**Definition**

Code identifying whether the monetary amount is a debit or credit.

**Entity Instances**

- Credit
- Debit
- Zero Remit

**Used in**

- 389 FinancialAmount
- 467 FinancialAmount

<b>GlobalPartnerClassificationCode</b>	Type String	Min 1
--	-------------	-------

**Definition**

Code identifying a partner's function in the supply chain.

**Entity Instances**

Broker	<i>Representative of a third party.</i>
Carrier	<i>Product carrier for transporting goods in supply chain.</i>
Contract Manufacturer	<i>The party responsible for the services rendered.</i>
Customs Broker	<i>Product customs broker in supply chain.</i>
Distribution Center	<i>Product distributor in supply chain.</i>
Distributor	<i>Product distributor in supply chain.</i>
End User	<i>Product end user in supply chain.</i>
End User Government	<i>End user government.</i>
Financier	<i>Financial service provider in supply chain</i>
Freight Forwarder	<i>Product freight forwarder for transporting goods in supply chain.</i>
Manufacturer	<i>Product manufacturer in supply chain.</i>
Original Equipment Manufacturer	<i>Product manufacturer of original equipment in the supply chain.</i>
Reseller	<i>The party who buys goods from a manufacturer and resells them to customers unchanged.</i>
Retailer	<i>Product retailer in supply chain.</i>
Service Provider	<i>A provider of services such as repair, diagnoses, maintenance, installation or removal of a unit.</i>

**Entity Instances**

Shopper *Product shopper in supply chain.*  
 Warehouser *Product warehouser in supply chain.*

**Used in**

8 PartnerDescription  
 145 PartnerProductIdentification  
 483 PartnerDescription

GlobalPartnerRoleClassificationCode	Type	String	Min	1
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**Definition**

Code identifying a party's role in the supply chain.

**Entity Instances**

Account Supplier *Any trading partner that buys or sells products/services from customers and/or vendors.*

Account User *Any trading partner that requires an account to buy or sell products/services.*

Anonymous Buyer *A requestor of information that chooses to remain anonymous.*

Appointment Provider *The stakeholder(s) in the shipment delivery activity.*

Authorized Service Provider *The Service Provider authorized by an OEM to perform service on a unit.*

Authorizer *The partner role that provides product authorization, from a product owner or manufacturer, for a reselling organization to resell a product.*

Buyer *An employee or organization that buys products for a partner type in the supply chain.*

Catalog Distributor *The partner role that distributes catalog information to catalog producers and buyers.*

Catalog Producer *The partner role that produces catalog information for a partner type in the supply chain.*

Change Requester *A party who has an interest in requesting a review of a possible change to the component. The requester may be any party including customers and suppliers.*

Change Review Forum *A party who has responsibility for the review of Engineering Change Requests and the drafting and review of Engineering Change Orders. The Change Review Forum is assumed to be at the company that has responsibility for the engineering aspects of the component affected by the change.*

Claim Requester *The owner of the shipments who is responsible for the intact delivery.*

Consignee *The receiver of the shipment.*

Consumption Notification Provider *Trading Partner role responsible for sending the notification of material consumption by a production location*

Consumption Notification User *Trading Partner role responsible for receiving and processing the notification of material consumption thereby invoicing the customer for consumed material*

Credit Provider *This partner role is responsible for providing credit information about potential customers.*

Credit Reference Requester *This partner role is responsible for requesting credit information about potential customers.*

Customer *This partner role creates a demand for a product or service.*

Customer Manager *This partner role manages the relationship with the business customers.*

**Entity Instances**

Decision Stakeholder	<i>The party (such as suppliers, customers and others) who is responsible for the review and approval of the Engineering Change Approval Request. The stakeholders may be from multiple organizations.</i>
Delivery Appointment Provider	<i>A party that receives a request for a change to a previously scheduled delivery appointment.</i>
Delivery Appointment Requester	<i>A party that requests a change to a previously scheduled delivery appointment.</i>
Demand Creator	<i>The partner role that identifies the opportunity, submits design registration, provides engineering support to advance the opportunity towards design win, and generates revenue by satisfying customer demand for a product.</i>
Design Engineering Information Receiver	<i>This partner role uses technical information for updating enterprise databases (such as electronic catalog systems), design or test engineering, and manufacturing.</i>
Design Engineering Information Sender	<i>This partner role distributes the design engineering information of the agreed types in the agreed amounts at the agreed times.</i>
Exception Identifier	<i>The party/organization that monitors and identifies exceptions based on predefined exception criteria and sends notifications of the identified exceptions. In a collaborative forecasting process, the Exception Definer may be the Forecast Owner, Forecast Recipient, Forecast Reply Recipient and/or an external party.</i>
Exception Recipient	<i>The party/organization requiring visibility to an exception and receiving notifications on the identified exceptions. In a collaborative forecasting process, the Exception Recipient may be the Forecast Owner, Forecast Recipient and/or Forecast Reply Recipient. The Exception Identifier may send a notification for a specific exception to multiple Exception Recipients.</i>
Failure Report Administrator	<i>An employee or organizational entity that receives and processes PIP Failure Notifications.</i>
Financing Processor	<i>The organization that processes the request for financing.</i>
Forecast Owner	<i>The party/organization that monitors and identifies exceptions based on predefined exception criteria and sends notifications of the identified exceptions. In a collaborative forecasting process, the Exception Identifier may be the Forecast Owner, Forecast Recipient, Forecast Reply Recipient and/or an external party.</i>
Forecast Recipient	<i>The party that receives a strategic or order forecast.</i>
Forecast Reply Recipient	<i>The party that receives a forecast reply. The Recipient can be the original forecast owner or other forecast partner (Please refer to the GlobalPartnerClassificationCode).</i>
Implementation Plan Creator	<i>The partner role that creates, maintains and manages an implementation plan associated with an Engineering Change Order.</i>
In-transit Information User Initiator	<i>The party who receives shipment status information.</i>
Integrator	<i>The party that starts the data exchange.</i>
Inventory Information Provider	<i>The organization responsible for the production of the product. Change requests are communicated back to the Qualification Owner.</i>
Inventory Information User	<i>An organization that owns or holds inventory and provides information about this inventory to partners in the supply chain. This may be a distributor, contract manufacturer, supplier or OEM reporting inventory that they hold and/or own.</i>
Invoice Provider	<i>An employee or organization that uses information about inventory.</i>
Invoice Receiver	<i>The organization that generates the invoice.</i>
Invoice Reject Provider	<i>The organization being invoiced.</i>
Invoice Reject Receiver	<i>The organization that rejects an invoice.</i>
Marketing Activity Information User	<i>The organization being issued an Invoice Reject Notification.</i>
	<i>The party who uses information about Marketing Activities. This</i>

**Entity Instances**

	<i>party might include distributors, and retail operations.</i>
Marketing Activity Initiator	<i>The partner role that distributes information about marketing activities being sponsored by the organization.</i>
Material Release Information Provider	<i>Trading Partner role responsible for triggering release of materials to a delivery location</i>
Material Release Information User	<i>Trading Partner role responsible for receiving trigger to release material to a delivery location and shipping material to delivery location</i>
PIP Failure Notifier	<i>An organizational process that automatically notifies the appropriate Failure Report Administrator of a PIP process failure.</i>
Payee	<i>The party receiving a payment.</i>
Payer	<i>The party issuing a payment.</i>
Product Distributor	<i>The party authorized by a Product Supplier to purchase goods and services from the Product Supplier and resell to customers.</i>
Product Information Distributor	<i>The partner role that distributes new product information to product information users and buyers.</i>
Product Information Subscriber	<i>The business partner that subscribes to product information from other business partners.</i>
Product Information User	<i>The partner role that uses product information to create or update enterprise systems and online promotion systems such as electronic catalog systems.</i>
Product Provider	<i>The partner role that creates a differentiated product, owns the registration process and creates a list of eligible products for use in design registration.</i>
Product Supplier	<i>This partner role supplies product to customers in the supply chain.</i>
Qualification Owner	<i>The organization responsible for the qualification of manufacturers and suppliers of parts for the product. The Qualification Owner defines and maintains the AML for the product.</i>
Quality Data Provider	<i>The party responsible for sending the Repair Quality Data. The Provider, through various means, learns of product or product component defect(s).</i>
Quality Data User	<i>The party who receives the repair and/or test data. The User analyzes the data and incorporates findings into its business model.</i>
Receiver	<i>The intended recipient of products or business information. The Receiver may verify receipt if prescribed.</i>
Responder	<i>The party that replies to the initiators message.</i>
Return Provider	<i>The party responsible for authorizing and/or processing the return.</i>
Return Receiver	<i>A third-party or warehousing operation responsible for receiving returns, inspecting the package contents and comparing to the issued RMA to assure the contents are what was authorized on the RMA.</i>
Return Requester	<i>Any party wishing to return a product. This role could be played by a large end-user such as the Government Services Administration (GSA), a distributor, or a reseller.</i>
Sales Facilitator	<i>This partner role facilitates the sale of product between partners in the supply chain.</i>
Sales Lead Originator	<i>The party assigning a sales lead to another party.</i>
Sales Lead Processor	<i>The party who receives the sales lead. This party is responsible for accepting or rejecting the lead, and if accepted, reports the status of the lead.</i>
Sales Marketing Claim Processor	<i>The partner role that processes the claim and/or remits compensation to the Sales Marketing Claimant.</i>
Sales Marketing Claimant	<i>The partner role that requests reimbursement from a Sales Marketing Claim Processor.</i>
Sales Marketing Program Reimbursement Recipient	<i>The partner role that receives status on a previously submitted sales marketing claim, or who receives reimbursement without submitting a claim.</i>
Sales Marketing Program	<i>The partner role that is currently processing a sales marketing</i>

**Entity Instances**

Reimburser	<i>claim, (or providing a payment without a claim submitted) and who provides information on the status of the claim processing.</i>
Self-Billing Invoice Provider	<i>The party that generates the self-billing invoice plus being invoiced. It can re-issue the self-billing invoice.</i>
Self-Billing Invoice Receiver	<i>The organization that provides the services or goods. The organization that receives the payment.</i>
Seller	<i>An organization that sells products to partners in the supply chain.</i>
Service Provider	<i>A provider that performs a service such as repair, diagnose, maintain, install or remove on a unit.</i>
Shipment Information User	<i>The party who receives shipment status information.</i>
Shipment Requester	<i>The party requesting transportation services.</i>
ShipmentController	<i>The party who is authorized to make decisions regarding a shipment while in-transit.</i>
Shipper	<i>The party who relinquishes (assigns) a shipment to a transport service provider.</i>
Shipping Provider	<i>The organization responsible for performing the shipping logistics for the Shipper. The Shipping Provider ships products from one location to another as requested by the shipping order and informs the Shipper when the shipment has been sent.</i>
Solution Provider	<i>The party that may architect, configure, engineer, sell, or determine the fulfillment of the configured solution to partners in the supply chain.</i>
Solution Requester	<i>This party that creates a demand for a product or service, or has contracted with a Solution Provider for the manufacture or fulfillment of a product(s).</i>
Specification Provider	<i>The partner role that creates or passes on manufacturing specifications. This may be a Solution Provider, an OEM who is sub-contracting manufacturing tasks like fabrication or assembly, or another party.</i>
Specification User	<i>The partner role that uses a manufacturing specification. This might be a sub-contract assembler or fabricator.</i>
Stakeholder	<i>The party that is required to implement an Engineering Change Order. The Stakeholder may include all levels of suppliers, customers or other parties. The Stakeholder may represent multiple organizations. The Stakeholder may draft and/or be responsible for completing tasks in an implementation plan.</i>
Status Requester	<i>The functional partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).</i>
Status Responder	<i>The organizational partner role, that could be a Product Provider, that creates a differentiated product, owns the registration process and creates a list of eligible products, or who is responsible for identifying the opportunity (that is, it could be a Demand Creator).</i>
Supplier	<i>This partner role supplies product to customers in the supply chain.</i>
Tender Information User	<i>The stakeholder(s) in the tendering activity.</i>
Transport Service Provider	<i>The party that provides transportation services for a Shipment Requester.</i>
Warranty Provider	<i>The provider who honors the warranty terms and reimburses the Authorized Service Provider for a service event performed under the terms of the warranty.</i>

**Used in**

1 PartnerRoleDescription  
43 DocumentReference  
117 DocumentReference  
421 DocumentReference  
476 PartnerRoleDescription

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<b>GlobalPriceTypeCode</b>	<b>Type</b> String	<b>Min</b> 1
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**Definition**

Code identifying the pricing qualifier for a product.

**Entity Instances**

ACS	<i>Authorized Cost - The negotiated cost agreed upon between the supplier and distributor at the time the "debit" is authorized.</i>
ASP	<i>Average selling price - Manufacturer's published price</i>
CP	<i>Catalog price - Book (the supplier's published cost at the time of transaction) or Published Price.</i>
CS	<i>Cost - Price for which the distributor purchased the parts.</i>
Contract	<i>Contractual negotiated volume prices, customer specific.</i>
Contract Manufacturing	<i>Third party manufacturers.</i>
Disti	<i>Disti Cost; Quantity Price books.</i>
Education	<i>The price offered for purchases to support educational contracts or builds.</i>
Exception	<i>Pricing that does not conform to a rule or generalization; special offers.</i>
General	<i>Standard pricing.</i>
Government	<i>The price offered to government contracts or builds.</i>
MUS	<i>Minimum unit sale - Manufacturer's requirement of total dollar value for design opportunity</i>
Market Pricing	<i>Contractual negotiated volume prices, distributor specific.</i>
OEM Volume Pricing	<i>Original equipment manufacturer's price per volume ordered.</i>
RCS	<i>Requested cost - Reseller's requested cost to the manufacturer.</i>
RSP	<i>Resale - Price the distributor is authorized to use for sale to their customer.</i>
SRSP	<i>Manufacturer's recommendation for unit pricing</i>
Samples	<i>Price offered for sample orders.</i>
Suggested Resale Price	<i>The recommended resale price; including MSRP.</i>
TOC	<i>Total Other Charges - Suggested resale price - The sum total of all distributor added charges to the customer for value added services, including but not limited to programming, tape and reel, labeling, date coding, kitting and in-house assembly.</i>
Threshold Price	<i>The price offered once a certain order volume is reached.</i>

**Used in**

- 257 ProductPricing
- 388 ProductPricing

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<b>GlobalProductTermsCode</b>	<b>Type</b> String	<b>Min</b> 1
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**Definition**

Code identifying the terms and conditions for a product being quoted.

**Entity Instances**

- End of life
- Non-cancelable / non-returnable
- One time buy
- Price Protection

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Used in**

113 QuoteLineItem

**GlobalProductUnitOfMeasureCode**

**Type** String

**Min** 1

**Definition**

Code identifying a product unit of measure.

**Entity Instances**

10 Kilogram Drum  
 15 Kilogram Drum  
 20 Foot Container  
 25 Kilogram Bulk Bag  
 40 Foot Container  
 50 Pound Bag  
 55 Gallon Drum  
 100 Pound Drum  
 100 Board Feet  
 115 Kilogram Drum  
 300 Kilogram Bulk Bag  
 500 Kilogram Bulk Bag  
 10,000 Gallon Tankcar  
 10-pack  
 100-Pack  
 1000-pack  
 20,000 Gallon Tankcar  
 20-Pack  
 50-pack  
 Acre  
 Actual Pounds  
 Aluminum Pounds Only  
 Ampere  
 Bag  
 Bale  
 Ball  
 Band  
 Bar  
 Barrel  
 Barrel, Imperial  
 Barrels Per Day  
 Barrels Per Minute  
 Base Box  
 Base Weight  
 Basket  
 Batch  
 Batt  
 Batting Pound  
 Beam  
 Becquerel/kilogram  
 Belt  
 Billet  
 Bin  
 Block  
 Board  
 Board Feet

---

**Entity Instances**

Bolt  
Bottle  
Box  
British Thermal Unit (BTU)  
British Thermal Units (BTUs) Per  
Cubic Foot  
British Thermal Units (BTUs) Per  
Pound  
Bucket  
Bulk  
Bulk Car Load  
Bulk Pack  
Bundle  
Bunks  
Bushel  
Bushel, Dry Imperial  
Calorie  
Can  
Candela  
Canister  
Car  
Carat  
Carboy  
Card  
Carload  
Carton  
Cartridge  
Case  
Cask  
Cassette  
Catchweight  
Cell  
Centiliter  
Centimeter  
Centipoise (CPS)  
Chains (Land Survey)  
Chest  
Coil  
Coil Group  
Composite Product Pounds (Total  
Weight)  
Cone  
Connector  
Container  
Cover  
Crate  
Cubic Foot  
Cubic centimeter  
Cubic centimeter/second  
Cubic inch  
Cubic yard  
Cubicmeter  
Cup  
Cycles  
Cylinder  
Day  
Deal  
Decimeter



---

**Entity Instances**

Degree Celsius  
Degree Fahrenheit  
Dep. Factor  
Die  
Disk (Disc)  
Dispenser  
Display  
Dozen  
Dram  
Drum  
Dry Pounds  
Each  
Electrical Capacitance  
Fluid Ounce  
Fluid Ounce (Imperial)  
Fluid Ounce US  
Foot  
Fuel Usage (Gallons)  
Gage Systems  
Gallon  
Gigajoules  
Gill (Imperial)  
Grain  
Gram  
Gram/Cubic Centimeter  
Gram/square meter  
Grams Per 100 Centimeters  
Grams Per 100 Grams  
Grams Per Cubic Centimeter  
Grams Per Kilogram  
Grams Per Liter  
Grams Per Milliliter  
Grams Per Square Centimeter  
Grams Per Square Meter  
Great Gross (Dozen Gross)  
Gross  
Gross Barrels  
Gross Gallons  
Gross Kilogram  
Gross Ton  
Gross Yard  
Group  
Half Gallon  
Half Hour  
Half Liter  
Hank  
Heat lots  
Hectare  
Hectoliter  
Hectopascal  
Hertz  
Hour  
Hours  
Hundred Boxes  
Hundred Count  
Hundred Sheets  
Hundredth of a Carat  
Imperial Gallons

---

**Entity Instances**

Inch  
Jar  
Joint  
Joule  
Keg  
Kelvin  
Kiloampere  
Kilobecquerel/Kilogram  
Kilogram  
Kilogram per cubic meter  
Kilogram/Kilogram  
Kilogram/square meter  
Kilogramm pro Sekunde  
Kilohertz  
Kilojoule  
Kilometer  
Kilometer/hour  
Kiloohm  
Kilovolt  
Kilowatt  
Kilowatt-hour  
Kit  
Kubikdezimeter  
Kubikmeter pro Sekunde  
Lifts  
Link  
Liquid Pounds  
Liter  
Load  
Lot  
Lug  
Mat  
Megagram  
Megagrams Per Hour  
Megahertz  
Megapascal  
Megawatt  
Meter  
Meter pro Quadratsekunde  
Meters per second  
Micrograms Per Cubic Meter  
Micrometer  
Microsecond  
Mikrogram/cubic meter  
Mile  
Milliampere  
Millibar  
Milligram/Liter  
Milligram/cubic meter  
Milligram/kilogram  
Milligrams Per Cubic Meter  
Milligrams Per Square Meter  
Millijoule  
Milliliter  
Millimeter  
Millimeter H2O  
Millimol  
Millimol/kilogram

---

**Entity Instances**

Million BTU's

Millipascal seconds

Millisecond

Millitesla

Millivolt

Milliwatt

Minute

Miter

Mol

Mol/kilogram

Month

Multichip

*When 2 or more dies (chips) are merged into one package.*

Nanometer

Nanosecond

Net Barrels

Net Gallons

Net Imperial Gallons

Net Liters

Newton

Ohm

One

One Thousand Pieces

Ounce

Pack (PAK)

Package

Packet

Pad

Pail

Pair

Pallet

Pallet (Lift)

Pallet/Unit Load

Pallete

Panel

Parcel

Parts per billion (US)

Parts per million

Pascal

Pascal second

Pennyweight

Per Hundred Pieces

Percent

Percent Per 1000 Hours

Percent Weight

Percentage

Piece

Pint - US liquid

Pint U.S. Dry

Plate

Pound

Pounds Per 1000 Square Feet

Pounds Per Foot

Pounds Per Gallon

Pounds Per Piece of Product

Pounds Per Pound of Product

Pounds Per Thousand

Quart - US liquid

Rack

---

**Entity Instances**

Ream of 500 Sheets

Reel

Ring

Rod

Roll

SET

*Mask Set (SET)*

Sack

Second

Sheet

Sheet-Metric measure

Shipment

Shot

Skein

Skid

Sleeve

Slip Sheet

Spool

Square

Square Yard

Square foot

Square inch

Square kilometer

Square meter

Square meter/second

Square mile

Square millimeter

Statute Mile

Stick

Strip

Super Bulk Bag

Tablet

Tank

Tank Truck

Tesla

Thousand

Ton

Tonne

Torr

Tote

Track Foot

Trailer

Train

Tray

Troy

Troy OZ

Truckload

Tube

US gallon

US pound

US ton

Unitless Unit of Measure

Vial

Volt

WF

*Wafer (WF)*

Wafer

Watt

Week

Wrap

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Entity Instances**

Yard  
Year

**Used in**

113 QuoteLineItem

**GlobalQuoteLineItemStatusCode**

**Type** String

**Min** 1

**Definition**

A code identifying the bid status of a line item on a quote.

**Entity Instances**

Bid	<i>The line item has been bid on.</i>
No bid	<i>The line item will not be bid on.</i>
Pending	<i>The line item is pending a bid.</i>

**Used in**

113 QuoteLineItem

**GlobalQuoteTypeCode**

**Type** String

**Min** 1

**Definition**

Code identifying category specification for a quote.

**Entity Instances**

BOM Quote	<i>Complete list of parts provided for a specified project, "total package" pricing provided.</i>
Bid for Bid	<i>Quote for project not ready for purchase, budgetary pricing.</i>
Bid for Buy	<i>Customer ready to purchase, looking for best price.</i>
Blanket Quote	<i>Secures pricing for complete parts lists</i>
Budgetary Quote	<i>Quote to determine if project is economically feasible</i>
Competitive Quote	<i>Competitor pricing has been provided</i>
Contract Quote	<i>Based on previously negotiated contract pricing</i>
Quote with reservations	<i>quote to hold product for specified delivery.</i>
Rebid for buy	<i>Customer requesting requote, possibly looking for better pricing/delivery</i>
Repair	
Rework	
Service	
Ship from stock and debit	<i>Partner has potential to book business if provided authorization to deviate from standard cost.</i>

**Used in**

14 Quote

**GlobalSupplyChainCode**

**Type** String

**Min** 1

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Definition**

Code identifying the supply chain for the partner's function.

**Entity Instances**

Electronic Components	<i>The electronic components supply chain.</i>
Information Technology	<i>The information technology supply chain.</i>
Semiconductor Manufacturing	<i>The semiconductor manufacturing supply chain.</i>

**Used in**

9 BusinessDescription  
484 BusinessDescription

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<b>InvoiceChargeTypeCode</b>	<b>Type</b> String	<b>Min</b>	<b>1</b>
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**Definition**

Code identifying the values for the types of charges contained in an invoice.

**Entity Instances**

Allowances and Charges  
Custom Charges  
Deposit Amount  
Freight Charges  
Handling Charges  
Quantity Discount

**Used in**

389 FinancialAmount  
467 FinancialAmount

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**isPendingItemsExist**

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**Definition**

Indicates whether any line items in the business document are in a pending status.

**Children**

AffirmationIndicator *Used to indicate "Yes", "No" statements.*

**Used in**

14 Quote

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<b>LineNumber</b>	<b>Type</b> String	<b>Min</b>	<b>1</b>
	<b>Repr</b> X(6)	<b>Max</b>	<b>6</b>

---

**Definition**

Number of the line in the document.

**Used in**

43 DocumentReference  
113 QuoteLineItem

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Used in**

117 DocumentReference  
421 DocumentReference

**MonetaryAmount**

<b>Type</b>	Real	<b>Min</b>	1
<b>Repr</b>	9(13)V9(7)	<b>Max</b>	21

**Definition**

Magnitude of currency amount.

**Used in**

258 FinancialAmount  
389 FinancialAmount  
467 FinancialAmount

**PartnerDescription**

**Definition**

The collection of business properties that describe a business partners' identity, their contact information,

**Children**

BusinessDescription	<i>The collection of business properties that describe a business identity and location.</i>
ContactInformation	<i>The collection of business properties that provide communication and address information for contacting a person, organization or business.</i>
GlobalPartnerClassificationCode	<i>Code identifying a partner's function in the supply chain.</i>
PhysicalLocation	<i>The collection of business properties that identify and describe the actual physical location of an entity as prescribed by local postal authorities, including country identification.</i>

**Used in**

1 PartnerRoleDescription  
476 PartnerRoleDescription

**PartnerProductIdentification**

**Definition**

The collection of business properties that describe proprietary part information.

**Children**

GlobalPartnerClassificationCode	<i>Code identifying a partner's function in the supply chain.</i>
ProprietaryProductIdentifier	<i>An internal identifier used to identify a product.</i>
revisionIdentifier	<i>Free form text that identifies a revision to a proprietary serial number.</i>

**Used in**

143 ProductIdentification

**PartnerRoleDescription**

**Definition**

The collection of business properties that describe a business partners' role in a partner interface process.

**Children**

ContactInformation	<i>The collection of business properties that provide communication and address information for contacting a person, organization or business.</i>
GlobalPartnerRoleClassificationCode	<i>Code identifying a party's role in the supply chain.</i>
PartnerDescription	<i>The collection of business properties that describe a business partners' identity, their contact information, where they are physically located and their function in a supply chain.</i>

**Used in**

1 fromRole  
476 toRole

**Pip3A1QuoteConfirmation**

**Children**

fromRole	<i>The role initiating a business document exchange.</i>
GlobalDocumentFunctionCode	<i>Code identifying the function of a document as either a request or a response.</i>
Quote	<i>The collection of business properties that describe an offer to supply a quantity of products at an agreed price and schedule.</i>
requestingDocumentDateTime	<i>The date-time that the requesting business document was generated. This is the same as the date-time stamp of the original business document.</i>
requestingDocumentIdentifier	<i>Unique tracking identification number that identifies a request.</i>
thisDocumentGenerationDateTime	<i>The date-time stamp indicating when this business document was generated.</i>
thisDocumentIdentifier	<i>The information that identifies the business document being sent. This identifier is used to represent the specific business document associated with the defined business process.</i>
toRole	<i>The role receiving the document in a business document exchange.</i>

**Used in**

Pip3A1QuoteConfirmation

**ProductIdentification**

**Definition**

The collection of business properties that describe proprietary and global identifier information regarding

**Children**

GlobalProductIdentifier	<i>Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).</i>
PartnerProductIdentification	<i>The collection of business properties that describe proprietary part information.</i>



**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

**Used in**

113 QuoteLineItem

**ProductPricing**

**Definition**

The collection of business properties that describe the type of pricing and financial amount for a product.

**Children**

FinancialAmount	<i>The collection of business properties that describe the monetary amount defined by a specified currency.</i>
GlobalPriceTypeCode	<i>Code identifying the pricing qualifier for a product.</i>

**Used in**

257 requestedUnitPrice  
388 unitPrice

**ProductQuantity**

**Type** Real                      **Min** 1

**Definition**

A quantity specifying the number of product units.

**Used in**

129 QuantitySchedule  
230 QuantitySchedule

**ProprietaryDocumentIdentifier**

**Type** String                      **Min** 1

**Definition**

Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.

**Used in**

43 DocumentReference  
117 DocumentReference  
421 DocumentReference  
473 requestingDocumentIdentifier  
475 thisDocumentIdentifier

**ProprietaryProductIdentifier**

**Type** String                      **Min** 1

**Definition**

An internal identifier used to identify a product.

**Used in**

145 PartnerProductIdentification

<b>ProprietaryReferenceIdentifier</b>	<b>Type</b> String <b>Repr</b> X(255)	<b>Min</b> 1 <b>Max</b> 255
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**Definition**

A unique reference identifier for goods, services or business documents.

**Used in**

116 designRegistrationIdentifier

**QuantitySchedule**

**Definition**

The collection of business properties that describe product quantity and associated schedules.

**Children**

DateStamp	<i>Specifies a specific date. Date stamp based on the ISO 8601 specification. The "Z" following the day identifier (DD) is used to indicate Coordinated Universal Time. Informal format: YYYYMMDDZ</i>
ProductQuantity	<i>A quantity specifying the number of product units.</i>

**Used in**

127 QuantityTransportationSchedule  
228 QuantityTransportationSchedule

**QuantityTransportationSchedule**

**Definition**

The collection of business properties that describe product quantity and associated schedules, for a given

**Children**

GlobalTransportEventCode	<i>Code identifying an event during the transportation of a shipment.</i>
QuantitySchedule	<i>The collection of business properties that describe product quantity and associated schedules.</i>

**Used in**

124 QuoteQuantity  
227 QuoteQuantity

**Quote**

**Definition**

The collection of business properties that describe an offer to supply a quantity of products at an agreed

**Children**

CarrierInformation	<i>The collection of business properties that describe a carrier's identification.</i>
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**Children**

comments	<i>Free form textual description of a general nature.</i>
distributedBy	<i>The party who supplies products to retailers.</i>
DocumentReference	<i>The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.</i>
effectiveDate	<i>The date information or an activity becomes effective.</i>
financedBy	<i>The party who is the financier.</i>
freightCharges	<i>The monetary amount to be paid for freight transportation.</i>
GlobalGovernmentPriorityRatingCode	<i>If a contract number exists and PO type is Government, a priority rating code is required.</i>
GlobalQuoteTypeCode	<i>Code identifying category specification for a quote.</i>
governmentContractIdentifier	<i>The unique number that identifies a government contract.</i>
handlingCharges	<i>The monetary amount to be paid for product handling for pre-, during and post-transportation.</i>
isPendingItemsExist	<i>Indicates whether any line items in the business document are in a pending status.</i>
PriceCondition	<i>The collection of business properties that define information for special pricing conditions.</i>
QuoteCustomerInformation	<i>The collection of business properties that describe the customer who uses a quote business document.</i>
QuoteLineItem	<i>The collection of business properties that describe a product entry in a quote business document.</i>
QuotePackage	<i>The collection of business properties that describe a product that is included with other products for a specified pricing discount.</i>
referQuoteTo	<i>The partner to whom a quote request is being referred.</i>
requestedResponseDate	<i>The date for which a response has been requested to be transmitted.</i>
requoteReference	<i>The document reference for a previous quote.</i>
respondTo	<i>The party to whom a responding business document must be sent when it is not equal to the fromRole.PartnerDescription.</i>
TaxExemptStatus	<i>The collection of business properties that describe tax exemption conditions.</i>
TermsAndConditionsInformation	<i>The collection of business properties that describe the terms and conditions agreed between two parties under which a product or service is provided.</i>
totalPrice	<i>Total price for the entire business document, including freight, tax and special handling if applicable.</i>

---

**Used in**

Pip3A1QuoteConfirmation

---

**QuoteLineItem**

**Definition**

The collection of business properties that describe a product entry in a quote business document.

---

**Children**

comments	<i>Free form textual description of a general nature.</i>
countryOfOrigin	<i>Country where product originates.</i>
designRegistrationIdentifier	<i>A proprietary unique identifier for a design registration.</i>
DocumentReference	<i>The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.</i>
estimatedAvailableQuantity	<i>The estimated available quantity of a product.</i>

**Children**

GlobalGovernmentPriorityRatingCode	<i>If a contract number exists and PO type is Government, a priority rating code is required.</i>
GlobalProductTermsCode	<i>Code identifying the terms and conditions for a product being quoted.</i>
GlobalProductUnitOfMeasureCode	<i>Code identifying a product unit of measure.</i>
GlobalQuoteLineItemStatusCode	<i>A code identifying the bid status of a line item on a quote.</i>
GlobalStockIndicatorCode	<i>Code identifying the amount of stock available at the time of the quote.</i>
governmentContractIdentifier	<i>The unique number that identifies a government contract.</i>
LineNumber	<i>Number of the line in the document.</i>
OrderLeadTime	<i>The collection of business properties that describe the lead time parameters for a product order.</i>
ProductIdentification	<i>The collection of business properties that describe proprietary and global identifier information regarding a product.</i>
QuoteCompetitorReference	<i>The collection of business properties that describe a competitor's product and pricing for purposes within a quote business document.</i>
QuoteCustomerInformation	<i>The collection of business properties that describe the customer who uses a quote business document.</i>
QuotePackage	<i>The collection of business properties that describe a product that is included with other products for a specified pricing discount.</i>
requestedQuantity	<i>The quantity of product requested.</i>
requestedShipFrom	<i>The DUNS or DUNS + 4 number of the location where the product is requested to be shipped from.</i>
requestedUnitPrice	<i>The price requested for a unit of product.</i>
RequoteLineStatus	<i>The collection of business properties that describe a previous quote's identification and status for a given entry on the prior quote.</i>
scheduledQuantity	<i>The planned quantity available for delivery or shipment.</i>
shipFrom	<i>The DUNS or DUNS + 4 number of the location from where the product is to be shipped.</i>
shipTo	<i>The partner and/or location to which the product must be delivered.</i>
StepPricing	<i>The collection of business properties that describe a product's variance in pricing in regards to specified date ranges and quantities.</i>
SubstituteProductReference	<i>The collection of business properties describing a product that is being substituted for a requested product.</i>
TaxExemptStatus	<i>The collection of business properties that describe tax exemption conditions.</i>
TaxSummary	<i>The collection of business properties that describe the total tax information for a local, regional or national taxing authority.</i>
unitPrice	<i>Agreed upon sale price for each unit ordered.</i>

**Used in**

14 Quote

**QuoteQuantity****Definition**

The collection of business properties that describe the quantities associated with a product quote.

**Children**

manufacturerMinimumPackageQuantity	<i>The product quantity in a defined package by a manufacturer.</i>
minimumOrderQuantity	<i>A numeric expression of the minimum number of product line items</i>

---

**Children**

QuantityTransportationSchedule *that may be ordered.*  
*The collection of business properties that describe product quantity and associated schedules, for a given transportation event.*

---

**Used in**

124 estimatedAvailableQuantity  
227 requestedQuantity

---

**requestedQuantity**

---

**Definition**

The quantity of product requested.

---

**Children**

QuoteQuantity *The collection of business properties that describe the quantities associated with a product quote.*

---

**Used in**

113 QuoteLineItem

---

**requestedResponseDate**

---

**Definition**

The date for which a response has been requested to be transmitted.

---

**Children**

DatePeriod *The collection of business properties that specify the number of days by a start and end date stamp.*

---

**Used in**

14 Quote

---

**requestedUnitPrice**

---

**Definition**

The price requested for a unit of product.

---

**Children**

ProductPricing *The collection of business properties that describe the type of pricing and financial amount for a product.*

---

**Used in**

113 QuoteLineItem

---

**requestingDocumentDateTime**

---

**Definition**

The date-time that the requesting business document was generated. This is the same as the date-time s

**Children**

DateTimeStamp

*Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThmmss*

**Used in**

Pip3A1QuoteConfirmation

---

**requestingDocumentIdentifier**

---

**Definition**

Unique tracking identification number that identifies a request.

**Children**

ProprietaryDocumentIdentifier

*Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

**Used in**

Pip3A1QuoteConfirmation

---

**requoteReference**

---

**Definition**

The document reference for a previous quote.

**Children**

DocumentReference

*The collection of business properties that allows the description of multiple proprietary documents and applicable line number references.*

**Used in**

14 Quote

---

**revisionIdentifier**

---

**Definition**

Free form text that identifies a revision to a proprietary serial number.

**Children**

FreeFormText

*Unformatted text.*

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

---

**Used in**

145 PartnerProductIdentification

---

**RevisionNumber**

Type String

Min 1

---

**Definition**

An incremental number used to identify changes.

---

**Used in**

43 DocumentReference

117 DocumentReference

421 DocumentReference

---

**telephoneNumber**

---

**Definition**

The numerical schema designed to achieve contact via telephone.

---

**Children**

CommunicationsNumber

*The electro-technical communication number, e.g., telephone number, facsimile number, pager number.*

---

**Used in**

2 ContactInformation

---

**thisDocumentGenerationDateTime**

---

**Definition**

The date-time stamp indicating when this business document was generated.

---

**Children**

DateTimeStamp

*Specifies an instance in time. Based on the ISO 8601 specification where "YYYY" represents the year, "MM" the month and "DD" the day. The letter "T" is the date/time separator and "hh", "mm", "ss.sss" represent hour, minute and second respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: YYYYMMDDThmmss*

---

**Used in**

Pip3A1QuoteConfirmation

---

**thisDocumentIdentifier**

---

**Definition**

The information that identifies the business document being sent. This identifier is used to represent the

**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

---

**Children**

ProprietaryDocumentIdentifier      *Unique identifier, i.e. a numeric value or alphanumeric value, for a business document.*

---

**Used in**

Pip3A1QuoteConfirmation

---

**toRole**

---

**Definition**

The role receiving the document in a business document exchange.

---

**Children**

PartnerRoleDescription      *The collection of business properties that describe a business partners' role in a partner interface process.*

---

**Used in**

Pip3A1QuoteConfirmation

---

**totalPrice**

---

**Definition**

Total price for the entire business document, including freight, tax and special handling if applicable.

---

**Children**

FinancialAmount      *The collection of business properties that describe the monetary amount defined by a specified currency.*

---

**Used in**

14 Quote

---

**unitPrice**

---

**Definition**

Agreed upon sale price for each unit ordered.

---

**Children**

ProductPricing      *The collection of business properties that describe the type of pricing and financial amount for a product.*

---

**Used in**

113 QuoteLineItem

---

**xsd:string**

---



**Pip3A1QuoteConfirmation**

Version: 3A1 QuoteConfirmation V02\_01\_00; 1; OUTBOUND

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**Used in**

3 FreeFormText  
4 EmailAddress  
6 CommunicationsNumber  
7 GlobalPartnerRoleClassificationCode  
10 GlobalBusinessIdentifier  
11 GlobalSupplyChainCode  
12 GlobalPartnerClassificationCode  
13 GlobalDocumentFunctionCode  
18 FreeFormText  
44 DateTimeStamp  
45 GlobalDocumentReferenceTypeCode  
46 GlobalPartnerRoleClassificationCode  
47 LineNumber  
51 DateStamp  
52 DateStamp  
68 GlobalQuoteTypeCode  
75 AffirmationIndicator  
114 FreeFormText  
115 GlobalCountryCode  
118 DateTimeStamp  
119 GlobalDocumentReferenceTypeCode  
120 GlobalPartnerRoleClassificationCode  
121 LineNumber  
133 GlobalProductTermsCode  
134 GlobalProductUnitOfMeasureCode  
135 GlobalQuoteLineItemStatusCode  
138 LineNumber  
146 GlobalPartnerClassificationCode  
148 FreeFormText  
231 DateStamp  
259 GlobalCurrencyCode  
262 MonetaryAmount  
263 GlobalPriceTypeCode  
390 GlobalCurrencyCode  
391 GlobalMonetaryAmountTypeCode  
393 MonetaryAmount  
394 GlobalPriceTypeCode  
419 DateStamp  
420 DateStamp  
422 DateTimeStamp  
423 GlobalDocumentReferenceTypeCode  
424 GlobalPartnerRoleClassificationCode  
425 LineNumber  
468 GlobalCurrencyCode  
469 GlobalMonetaryAmountTypeCode  
471 MonetaryAmount  
472 DateTimeStamp  
474 DateTimeStamp  
482 GlobalPartnerRoleClassificationCode  
485 GlobalBusinessIdentifier  
487 GlobalPartnerClassificationCode  
more than 50 occurrences...