

Texas Instruments  
PIP Implementation Guideline



5C1 DistributeProductList  
V01\_00\_00; 1; OUTBOUND



## Element / Attribute

## Usage/Length Description

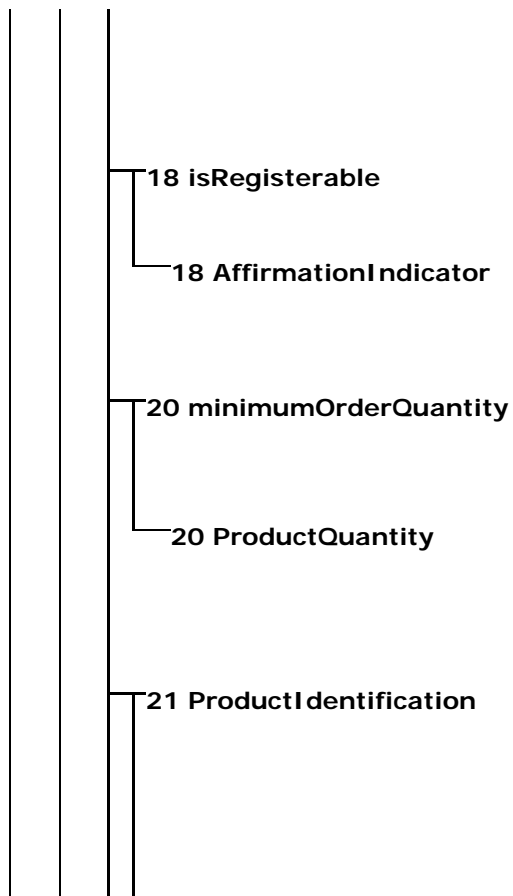
Pip5C1ProductListNotification		Usage/Length	Description
1	EligibleProductList	1..1	<b>Definition:</b> The collection of business properties that describe eligible products for a design win process. <b>Usage:</b> Required <b>Comment:</b> TI uses the entity: 7 CoreProductInformation 63 DeviceProductInformation is not used
2	EligibleProductListIdentification	1..1	<b>Definition:</b> The collection of business properties that describe information regarding the eligible product list document. <b>Usage:</b> Required
3	eligibleProductListIdentifier	1..1	<b>Definition:</b> The proprietary identity of an eligible product list. <b>Usage:</b> Required
3	ProprietaryReferenceIdentifier	1..1	<b>Definition:</b> A unique reference identifier for goods, services or business documents. <b>Preferred Value:</b> TI Distributor Opportunity Device List
4	GlobalNotificationCode	1..1	<b>Definition:</b> Code identifying the purpose of a notification document. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>			
<b>Initial</b>			
5	RevisionNumber	1..1	<b>Definition:</b> An incremental number used to identify changes. <b>Usage:</b> Required <b>Description:</b> This is the system generated date and timestamp when the application data file gets generated
7	CoreProductInformation		<b>Definition:</b> The collection of business properties that represent a family or series of related products. <b>Usage:</b> Required
8	DeviceProductInformation	0..unbounded	<b>Definition:</b> The collection of business properties that describe product information at a more detailed level. <b>Usage:</b> Optional



Element / Attribute	Usage/Length	Description
9 EligibleProductInformation	1..1	<p><b>Definition:</b> The collection of business properties that describe eligible product information.</p> <p><b>Usage:</b> Required</p> <p><b>Comment:</b> Not used elements: 17 GlobalProductClassificationCode 19 lastShipDate</p>
10 effectiveRegistrationDate	0..1	<p><b>Definition:</b> The date registration becomes effective.</p> <p><b>Usage:</b> Optional</p>
10 DatePeriod	1..1	<p><b>Definition:</b> The collection of business properties that specify the number of days by a start and end date stamp.</p> <p><b>Usage:</b> Required</p> <p><b>Description:</b> Used to specify the effective date of registration for a product when that date is later than the date of the registration request message. Can also be used to specify the final effective date for a registration.</p>
11 beginDate	1..1	<p><b>Definition:</b> The start date of a date period.</p> <p><b>Usage:</b> Required</p>
11 DateStamp	1..1	<p><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: CCYYMMDDZ</p> <p><b>Usage:</b> Required</p> <p><b>Description:</b> The Product Effective Start Date is populated when the product first shows up on the data file.</p>
12 endDate	0..1	<p><b>Definition:</b> The end date of a date period.</p> <p><b>Usage:</b> Optional</p>



Element / Attribute	Usage/Length	Description
12 DateStamp	1..1	<p><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: CCYYMMDDZ</p> <p><b>Usage:</b> Required</p> <p><b>Description:</b> The Product Effective End Date is populated when the product shows up on the data file for the last time. This product will not be there in the next data file. If it shows up it will have a new Effective Start Date.</p>
13 GeographicRegion	0..1	<p><b>Definition:</b> The collection of business properties that reflects multiple countries of choice or a specified region.</p> <p><b>Usage:</b> Optional</p> <p><b>Description:</b> This represents Geographic Region information, the "choice" being: choose the Global Geographic Region Code (which is equal to Global) -OR- choose one or more Global Country Code(s).</p> <p><b>Comment:</b> Not used elements: 14 GlobalCountryCode</p>
15 GlobalGeographicRegionCode	0..1	<p><b>Definition:</b> Code identifying a geographic region.</p> <p><b>Usage:</b> Required</p>
<b>Restricted Entity Instance</b>		
16 GlobalPartTypeCode	1..1	<p><b>Definition:</b> Code identifying the eligibility of a part for a design win process.</p> <p><b>Usage:</b> Required</p>
<b>Restricted Entity Instance</b>		
	<b>Global</b>	<p>All countries</p> <p><b>Registerable Associated Product</b> Supplier parts which can be included in the board / assembly opportunity.</p> <p><b>Registerable Development Tool</b> Supplier or third party solutions that are tools for the designer to assist in the implementation of the supplier part on the board / assembly.</p>



**Restricted Entity Instance**

<b>Registerable Key Product</b>	Supplier parts that warrant a registration number as an indication of a specific distributor strategic alliance. This is an eligible part included in the supplier's design registration program.
<b>1..1</b>	<b>Definition:</b> Indicates whether a part is a registerable or a non-registerable product. <b>Usage:</b> Required
<b>1..1</b>	<b>Definition:</b> Used to indicate "yes", "no" statements. <b>Usage:</b> Required <b>Description:</b> "Yes" when registerable product "No" when associated product
<b>0..1</b>	<b>Definition:</b> A numeric expression of the minimum number of product line items that may be ordered. <b>Usage:</b> Optional <b>Description:</b> Minimum Order Quantity
<b>1..1</b>	<b>Definition:</b> A quantity specifying the number of product units. <b>Usage:</b> Required <b>Description:</b> The minimum production quantity of a device that is to be purchased by the End User. This value is same as in the CostBook.
<b>1..1</b>	<b>Definition:</b> The collection of business properties that describe proprietary and global identifier information regarding a product. <b>Constraint:</b> One of 'GlobalProductIdentifier' or 'PartnerProductIdentification' is mandatory. <b>Usage:</b> Required <b>Comment:</b> Not used elements: 22 GlobalProductIdentifier



Element / Attribute	Usage/Length	Description
23 PartnerProductIdentification	0..unbounded	<b>Definition:</b> The collection of business properties that describe proprietary part information. <b>Usage:</b> Optional <b>Comment:</b> Not used elements: 26 revisionIdentifier
24 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>		
25 ProprietaryProductIdentifier	1..1	<b>Manufacturer</b> Product manufacturer in supply chain. <b>Definition:</b> An internal identifier used to identify a product. <b>Usage:</b> Required <b>Description:</b> Orderable Product Number
27 TextualDescription	0..1	<b>Definition:</b> The collection of business properties that describe free form text in a specified language. <b>Constraint:</b> If TextualDescription is used then at least one occurrence of either primary.FreeFormText, detail.FreeFormText or summary.FreeFormText is mandatory. <b>Usage:</b> Optional
28 detail	0..1	<b>Definition:</b> Free form description containing all attributes of the program or product. <b>Usage:</b> Optional
28 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Description:</b> Product short description
29 primary	0..1	<b>Definition:</b> The basic attributes that describe a program or product. <b>Usage:</b> Optional
29 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Description:</b> Product long description



Element / Attribute	Usage/Length	Description
30 summary	0..1	<b>Definition:</b> Description containing only the most important attributes of a product or program. <b>Usage:</b> Optional
30 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Description:</b> TI Marketing Status.  The list of Marketing Status are as follows:  ACTIVE CONCEPT PRE_PROD PREVIEW
31 unitPrice	0..unbounded	<b>Definition:</b> Agreed upon sale price for each unit ordered. <b>Usage:</b> Optional
31 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 <b>Description:</b> Lowest Orderable Price. 1000 unit Resale price. Could be zero when price has not been entered yet.
32 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
33 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995. <b>Usage:</b> Required <b>Preferred Value:</b> "USD" US Dollar
34 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount. <b>Usage:</b> Required <b>Description:</b> Price

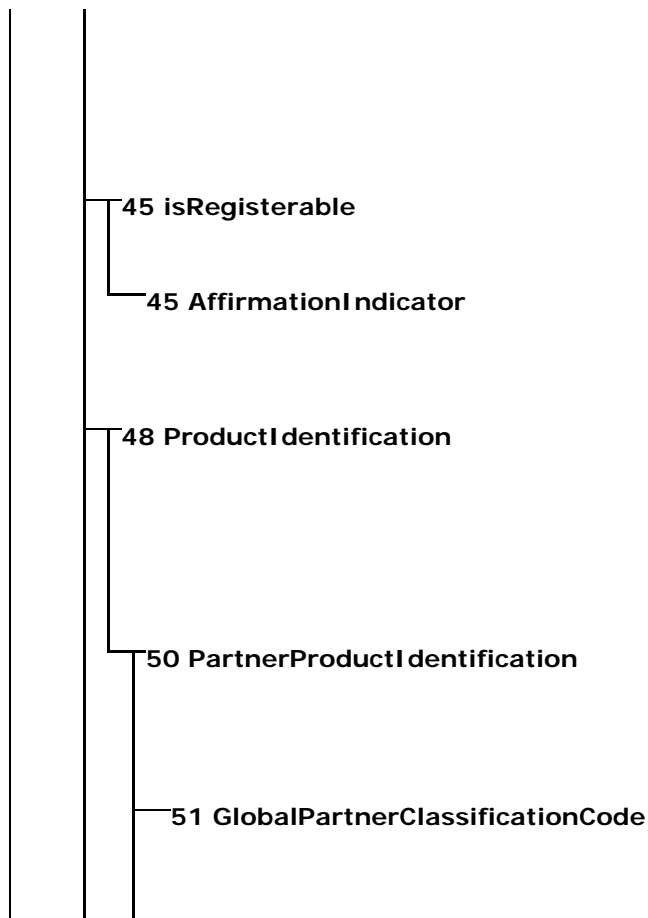


Element / Attribute	Usage/Length	Description
35 GlobalPriceTypeCode	1..1	<b>Definition:</b> Code identifying the pricing qualifier for a product. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
36 EligibleProductInformation	1..1	<b>Suggested resale price</b> Manufacturer's recommendation for unit pricing <b>Definition:</b> The collection of business properties that describe eligible product information. <b>Usage:</b> Required <b>Description:</b> Generic Product Information <b>Comment:</b> Not used elements: 44 GlobalProductClasificationCode 46 lastShipDate 47 minimumOrderQuantity
37 effectiveRegistrationDate	0..1	<b>Definition:</b> The date registration becomes effective. <b>Usage:</b> Optional
37 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 <b>Description:</b> Used to specify the effective date of registration for a product when that date is later than the date of the registration request message. Can also be used to specify the final effective date for a registration.
38 beginDate	1..1	<b>Definition:</b> The start date of a date period. <b>Usage:</b> Required
38 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: CCYMMDDZ <b>Usage:</b> Required <b>Description:</b> The Core Product Effective Start Date is populated when the product first shows up on the data file.





Element / Attribute	Usage/Length	Description
<ul style="list-style-type: none"> <li>39 endDate</li> </ul>	0..1	<b>Definition:</b> The end date of a date period. <b>Usage:</b> Optional
<ul style="list-style-type: none"> <li>39 DateStamp</li> </ul>	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: CCYYMMDDZ  <b>Usage:</b> Required <b>Description:</b> The Core Product Effective End Date is populated when the product shows up on the data file for the last time. This product will not be there in the next data file. If it shows up it will have a new Effective Start Date.
<ul style="list-style-type: none"> <li>40 GeographicRegion</li> </ul>	0..1	<b>Definition:</b> The collection of business properties that reflects multiple countries of choice or a specified region.  <b>Usage:</b> Optional <b>Description:</b> This represents Geographic Region information, the "choice" being: choose the Global Geographic Region Code (which is equal to Global) -OR- choose one or more Global Country Code(s).  <b>Comment:</b> Not used elements: 41 GlobalCountryCode
<ul style="list-style-type: none"> <li>42 GlobalGeographicRegionCode</li> </ul>	0..1	<b>Definition:</b> Code identifying a geographic region. <b>Usage:</b> Optional
<ul style="list-style-type: none"> <li>43 GlobalPartTypeCode</li> </ul>	1..1	<b>Definition:</b> Code identifying the eligibility of a part for a design win process. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
<ul style="list-style-type: none"> <li>Registerable Associated Product</li> </ul>		Supplier parts which can be included in the board / assembly opportunity.
<ul style="list-style-type: none"> <li>Registerable Development Tool</li> </ul>		Supplier or third party solutions that are tools for the designer to assist in the implementation of the supplier part on the board



**Restricted Entity Instance**

<b>Registerable Key Product</b>		/ assembly. Supplier parts that warrant a registration number as an indication of a specific distributor strategic alliance. This is an eligible part included in the supplier's design registration program.
<b>1..1</b>	<b>Definition:</b>	Indicates whether a part is a registerable or a non-registerable product.
	<b>Usage:</b>	Required
<b>1..1</b>	<b>Definition:</b>	Used to indicate "yes", "no" statements.
	<b>Usage:</b>	Required
	<b>Description:</b>	"Yes" when registerable product. "No" when associated product.
<b>1..1</b>	<b>Definition:</b>	The collection of business properties that describe proprietary and global identifier information regarding a product.
	<b>Constraint:</b>	One of 'GlobalProductIdentifier' or 'PartnerProductIdentification' is mandatory.
	<b>Usage:</b>	Required
	<b>Comment:</b>	Not used elements: 49 GlobalProductIdentifier
<b>0..unbounded</b>	<b>Definition:</b>	The collection of business properties that describe proprietary part information.
	<b>Usage:</b>	Optional
	<b>Comment:</b>	Not used elements: 53 revisionIdentifier
<b>1..1</b>	<b>Definition:</b>	Code identifying a partner's function in the supply chain.
	<b>Usage:</b>	Optional

**Restricted Entity Instance**

**Manufacturer** Product manufacturer in supply chain.



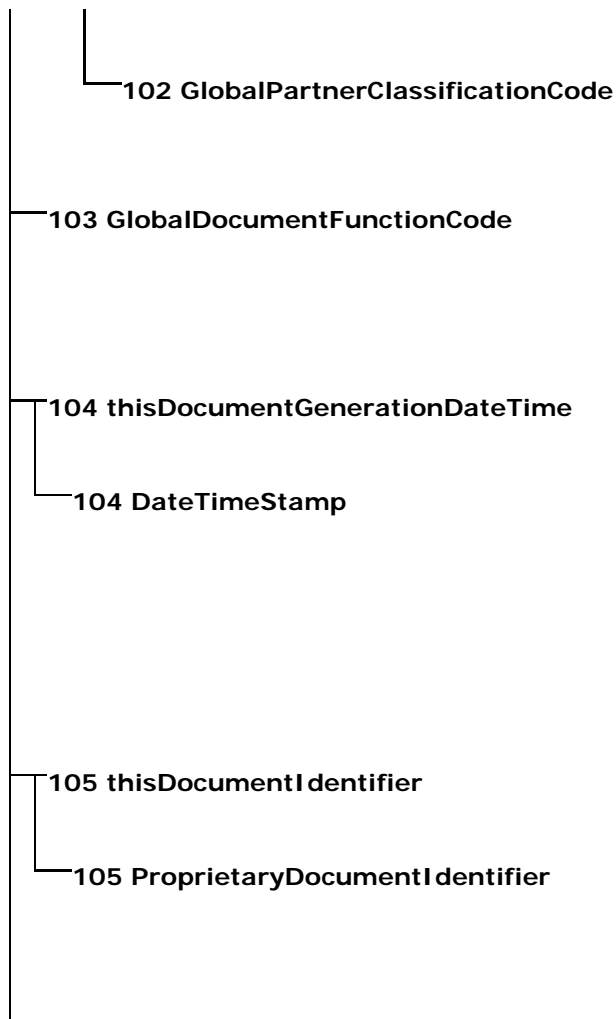
Element / Attribute	Usage/Length	Description
52 ProprietaryProductIdentifier	1..1	<b>Definition:</b> An internal identifier used to identify a product. <b>Usage:</b> Required
54 TextualDescription	0..1	<b>Definition:</b> The collection of business properties that describe free form text in a specified language. <b>Constraint:</b> If TextualDescription is used then at least one occurrence of either primary.FreeFormText, detail.FreeFormText or summary.FreeFormText is mandatory. <b>Usage:</b> Optional <b>Comment:</b> Not used elements: 56 primary 57 summary
55 detail	0..1	<b>Definition:</b> Free form description containing all attributes of the program or product. <b>Usage:</b> Optional
55 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Description:</b> Product short description
58 unitPrice	0..unbounded	<b>Definition:</b> Agreed upon sale price for each unit ordered. <b>Usage:</b> Optional
58 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 <b>Comment:</b> Lowest Orderable Price. 1000 unit Resale price. Could be zero when price has not been entered yet.
59 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



Element / Attribute	Usage/Length	Description
60 GlobalCurrencyCode	1..1	<b>Definition:</b> Code identifying the three character currency code specified in ISO 4217-1995. <b>Usage:</b> Required <b>Preferred Value:</b> "USD" US Dollar
61 MonetaryAmount	1..1	<b>Definition:</b> Magnitude of currency amount. <b>Usage:</b> Required <b>Description:</b> Price. Minimum price of all devices in core.
62 GlobalPriceTypeCode	1..1	<b>Definition:</b> Code identifying the pricing qualifier for a product. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
<b>Suggested resale price</b> Manufacturer's recommendation for unit pricing		
91 fromRole	1..1	<b>Definition:</b> The role initiating a business document exchange. <b>Usage:</b> Required <b>Description:</b> TI Information
91 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
92 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: 95 facsimileNumber
93 contactName	1..1	<b>Definition:</b> Name of the contact person(s) within the organization. <b>Usage:</b> Required
93 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Preferred Value:</b> Texas Instruments Product Information Center



Element / Attribute	Usage/Length	Description
94 EmailAddress	1..1	<b>Definition:</b> Electronic mail address. <b>Usage:</b> Required <b>Preferred Value:</b> "sc-infomaster@ti.com"
96 telephoneNumber	1..1	<b>Definition:</b> The numerical schema designed to achieve contact via telephone. <b>Usage:</b> Required
96 CommunicationsNumber	1..1	<b>Definition:</b> The electro-technical communication number, e.g., telephone number, facsimile number, pager number. <b>Usage:</b> Required <b>Preferred Value:</b> "972-644-5580"
97 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain. <b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
	<b>Product Provider</b>	The partner role that creates a differentiated product, owns the registration process and creates a list of eligible products for use in design registration.
98 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity and their function in a supply chain. <b>Usage:</b> Required
99 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location. <b>Usage:</b> Required
100 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet. <b>Usage:</b> Required <b>Preferred Value:</b> Global TI Duns Number "007321904"
101 GlobalSupplyChainCode	1..1	<b>Definition:</b> Code identifying the supply chain for the partner's function. <b>Usage:</b> Required



Restricted Entity Instance	
<b>Electronic Components</b>	The electronic components supply chain.
1..1	<b>Definition:</b> Code identifying a partner's function in the supply chain. <b>Usage:</b> Required
Restricted Entity Instance	
<b>Manufacturer</b>	Product manufacturer in supply chain.
1..1	<b>Definition:</b> Code identifying the function of a document as either a request or a response. <b>Usage:</b> Required
Restricted Entity Instance	
<b>Request</b>	The business document is a request for a business action to be performed by a partner.
1..1	<b>Definition:</b> The date-time stamp indicating when this document was generated. <b>Usage:</b> Required
1..1	<b>Definition:</b> Specifies an instance in time. Based on the ISO 8601 specification where "CC" represents the century, "YY" 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: CCYYMMDDThhmmss.sssZ <b>Usage:</b> Required <b>Description:</b> PIP Creation Date and Time stamp
1..1	<b>Definition:</b> Unique tracking identification number that identifies the business document being sent. <b>Usage:</b> Required
1..1	<b>Definition:</b> Unique identifier, i.e. a numeric value or alphanumeric value, for a business document. <b>Usage:</b> Required <b>Comment:</b> This value comes from the application data file <b>Preferred Value:</b> "TI Distributor Business Opportunity Device List"



Element / Attribute	Usage/Length	Description
106 toRole	1..1	<b>Definition:</b> The role receiving the document in a business document exchange. <b>Usage:</b> Required <b>Description:</b> Trading Partner Information
106 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
107 ContactInformation	0..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> Optional <b>Comment:</b> Not used elements: 110 facsimileNumber
108 contactName	1..1	<b>Definition:</b> Name of the contact person(s) within the organization. <b>Usage:</b> Required
108 FreeFormText	1..1	<b>Definition:</b> Unformatted text. <b>Usage:</b> Required <b>Description:</b> Trading Partner Contact Name
109 EmailAddress	1..1	<b>Definition:</b> Electronic mail address. <b>Usage:</b> Required <b>Description:</b> Trading Partner email address
111 telephoneNumber	1..1	<b>Definition:</b> The numerical schema designed to achieve contact via telephone. <b>Usage:</b> Required
111 CommunicationsNumber	1..1	<b>Definition:</b> The electro-technical communication number, e.g., telephone number, facsimile number, pager number. <b>Usage:</b> Required <b>Description:</b> Trading Partner telephone no



Element / Attribute	Usage/Length	Description
112 GlobalPartnerRoleClassificationCode	1..1	<b>Definition:</b> Code identifying a party's role in the supply chain.
		<b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
		<b>Demand Creator</b> 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.
113 PartnerDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business partners' identity and their function in a supply chain.
		<b>Usage:</b> Required
114 BusinessDescription	1..1	<b>Definition:</b> The collection of business properties that describe a business identity and location.
		<b>Usage:</b> Required
115 GlobalBusinessIdentifier	1..1	<b>Definition:</b> A unique business identifier. The DUNS number is specified by RosettaNet.
		<b>Usage:</b> Required
		<b>Description:</b> Trading Partner Duns Number
116 GlobalSupplyChainCode	1..1	<b>Definition:</b> Code identifying the supply chain for the partner's function.
		<b>Usage:</b> Required
<b>Restricted Entity Instance</b>		
		<b>Electronic Components</b> The electronic components supply chain.
117 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>Distributor</b> Product distributor in supply chain.



**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

**AffirmationIndicator**

<b>Type</b>	String	<b>Min</b>	2
<b>Repr</b>		<b>Max</b>	3

**Definition**

Used to indicate "yes", "no" statements.

**Used in**

18 isRegisterable  
45 isRegisterable

**beginDate**

**Definition**

The start date of a date period.

**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: CCYYMMDDZ</i>
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**Used in**

10 DatePeriod  
37 DatePeriod

**BusinessDescription**

**Definition**

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

**Children**

GlobalBusinessIdentifier	<i>A unique business identifier. The DUNS number is specified by RosettaNet.</i>
GlobalSupplyChainCode	<i>Code identifying the supply chain for the partner's function.</i>

**Used in**

98 PartnerDescription  
113 PartnerDescription

**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.

**Used in**

96 telephoneNumber  
111 telephoneNumber

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## ContactInformation

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### Definition

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

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### 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

91 PartnerRoleDescription  
106 PartnerRoleDescription

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## contactName

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### 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

92 ContactInformation  
107 ContactInformation

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## CoreProductInformation

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### Definition

The collection of business properties that represent a family or series of related products.

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### Children

DeviceProductInformation	<i>The collection of business properties that describe product information at a more detailed level.</i>
EligibleProductInformation	<i>The collection of business properties that describe eligible product information.</i>

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### Used in

1 EligibleProductList

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## DatePeriod

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### Definition

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

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### Children

beginDate	<i>The start date of a date period.</i>
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**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

**Children**

endDate *The end date of a date period.*

**Used in**

10 effectiveRegistrationDate

37 effectiveRegistrationDate

**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**

11 beginDate

12 endDate

38 beginDate

39 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 "CC" represents the century, "Y

**Used in**

104 thisDocumentGenerationDateTime

**detail**

**Definition**

Free form description containing all attributes of the program or product.

**Children**

FreeFormText *Unformatted text.*

**Used in**

27 TextualDescription

54 TextualDescription

**DeviceProductInformation**

**Definition**

The collection of business properties that describe product information at a more detailed level.

**Children**

EligibleProductInformation *The collection of business properties that describe eligible product*

---

**Children**

*information.*

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**Used in**

7 CoreProductInformation

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**effectiveRegistrationDate**

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**Definition**

The date registration becomes effective.

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**Children**

DatePeriod

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

---

**Used in**

9 EligibleProductInformation

36 EligibleProductInformation

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**EligibleProductInformation**

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**Definition**

The collection of business properties that describe eligible product information.

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**Children**

effectiveRegistrationDate

*The date registration becomes effective.*

GeographicRegion

*The collection of business properties that reflects multiple countries of choice or a specified region.*

GlobalPartTypeCode

*Code identifying the eligibility of a part for a design win process.*

GlobalProductClassificationCode

*Code identifying product classification. RosettaNet has adopted the UNSPSC.*

isRegisterable

*Indicates whether a part is a registerable or a non-registerable product.*

lastShipDate

*The final date a product can be shipped.*

minimumOrderQuantity

*A numeric expression of the minimum number of product line items that may be ordered.*

ProductIdentification

*The collection of business properties that describe proprietary and global identifier information regarding a product.*

TextualDescription

*The collection of business properties that describe free form text in a specified language.*

unitPrice

*Agreed upon sale price for each unit ordered.*

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**Used in**

7 CoreProductInformation

8 DeviceProductInformation

---

**EligibleProductList**

---

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

**Definition**

The collection of business properties that describe eligible products for a design win process.

**Children**

EligibleProductListIdentification	<i>The collection of business properties that describe information regarding the eligible product list document.</i>
CoreProductInformation	<i>The collection of business properties that represent a family or series of related products.</i>
DeviceProductInformation	<i>The collection of business properties that describe product information at a more detailed level.</i>

**Used in**

Pip5C1ProductListNotification

**EligibleProductListIdentification**

**Definition**

The collection of business properties that describe information regarding the eligible product list document

**Children**

eligibleProductListIdentifier	<i>The proprietary identity of an eligible product list.</i>
GlobalNotificationCode	<i>Code identifying the purpose of a notification document.</i>
RevisionNumber	<i>An incremental number used to identify changes.</i>

**Used in**

1 EligibleProductList

**eligibleProductListIdentifier**

**Definition**

The proprietary identity of an eligible product list.

**Children**

ProprietaryReferenceIdentifier	<i>A unique reference identifier for goods, services or business documents.</i>
--------------------------------	---

**Used in**

2 EligibleProductListIdentification

**EmailAddress**

**Type** String

**Min** 1

**Definition**

Electronic mail address.

**Used in**

92 ContactInformation  
107 ContactInformation

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

---

**endDate**

---

**Definition**

The end 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: CCYYMMDDZ*

---

**Used in**

10 DatePeriod

37 DatePeriod

---

**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.*

MonetaryAmount

*Magnitude of currency amount.*

---

**Used in**

31 ProductPricing

58 ProductPricing

---

**FreeFormText**

**Type** String

**Min** 1

---

**Definition**

Unformatted text.

---

**Attributes**

xml:lang

---

**Used in**

28 detail

29 primary

30 summary

55 detail

93 contactName

108 contactName

---

**fromRole**

---

**Definition**

The role initiating a business document exchange.

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

**Children**

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

**Used in**

Pip5C1ProductListNotification

**GeographicRegion**

**Definition**

The collection of business properties that reflects multiple countries of choice or a specified region.

**Children**

GlobalCountryCode *Code identifying the two character country code specified in ISO 3166-1993.*  
 GlobalGeographicRegionCode *Code identifying a geographic region.*

**Used in**

9 EligibleProductInformation  
 36 EligibleProductInformation

<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**

99 BusinessDescription  
 114 BusinessDescription

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

**Definition**

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

**Entity Instances**

ADP *ANDORRA (multiple)*  
 AED *UNITED ARAB EMIRATES*  
 AFA *AFGHANISTAN*  
 ALL *ALBANIA*  
 AMD *ARMENIA*  
 ANG *NETHERLANDS ANTILLES*  
 AON *ANGOLA (multiple)*  
 AOR *ANGOLA (multiple)*  
 ARS *ARGENTINA*  
 ATS *AUSTRIA*  
 AUD *AUSTRALIA*  
 AWG *ARUBA*  
 AZM *AZERBAIJAN*

**Entity Instances**

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>LIECHTENSTEIN</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>DENMARK</i>
DOP	<i>DOMINICAN REPUBLIC</i>
DZD	<i>ALGERIA</i>
ECS	<i>ECUADOR</i>
EEK	<i>ESTONIA</i>
EGP	<i>EGYPT</i>
ERN	<i>ERITREA</i>
ESP	<i>ANDORRA (multiple)</i>
ETB	<i>ETHIOPIA</i>
EUR	<i>EUROPEAN UNION</i>
FIM	<i>FINLAND</i>
FJD	<i>FIJI</i>
FKP	<i>FALKLAND ISLANDS(MALVINAS)</i>
FRF	<i>ANDORRA (multiple)</i>
GBP	<i>UNITED KINGDOM</i>
GEL	<i>GEORGIA</i>
GHC	<i>GHANA</i>
GIP	<i>GIBRALTAR</i>
GMD	<i>GAMBIA</i>
GNF	<i>GUINEA</i>
GRD	<i>GREECE</i>
GTQ	<i>GUATEMALA</i>
GWP	<i>GUINEA-BISSAU</i>
GYD	<i>GUYANA</i>
HKD	<i>HONG KONG</i>
HNL	<i>HONDURAS</i>
HRK	<i>CROATIA</i>
HTG	<i>HAITI</i>
HUF	<i>HUNGARY</i>



**Entity Instances**

IDR	<i>INDONESIA</i>
IEP	<i>IRELAND</i>
ILS	<i>ISRAEL</i>
INR	<i>BHUTAN (multiple)</i>
IQD	<i>IRAQ</i>
IRR	<i>IRAN (ISLAMIC REPUBLIC OF)</i>
ISK	<i>ICELAND</i>
ITL	<i>ITALY</i>
JMD	<i>JAMAICA</i>
JOD	<i>JORDAN</i>
JPY	<i>JAPAN</i>
KES	<i>KENYA</i>
KGS	<i>KYRGYZSTAN</i>
KHR	<i>CAMBODIA</i>
KMF	<i>COMOROS</i>
KPW	<i>KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF</i>
KRW	<i>KOREA, REPUBLIC OF</i>
KWD	<i>KUWAIT</i>
KYD	<i>CAYMAN ISLANDS</i>
KZT	<i>KAZAKHSTAN</i>
LAK	<i>LAO PEOPLE'S DEMOCRATIC REPUBLIC</i>
LBP	<i>LEBANON</i>
LKR	<i>SRI LANKA</i>
LRD	<i>LIBERIA</i>
LTL	<i>LITHUANIA</i>
LUF	<i>LUXEMBOURG</i>
LVL	<i>LATVIA</i>
LYD	<i>LIBYAN ARAB JAMAHIRIYA</i>
MAD	<i>MOROCCO</i>
MDL	<i>MOLDOVA, REPUBLIC OF</i>
MGF	<i>MADAGASCAR</i>
MKD	<i>MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF</i>
MMK	<i>MYANMAR</i>
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>

---

**Entity Instances**

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>TAJIKISTAN</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>AMERICAN SAMOA</i>
UYU	<i>URUGUAY</i>
UZS	<i>UZBEKISTAN</i>
VEB	<i>VENEZUELA</i>
VND	<i>VIETNAM</i>
VUV	<i>VANUATU</i>
WST	<i>SAMOA</i>
XAF	<i>CAMEROON</i>
XCD	<i>ANGUILLA</i>
XDR	<i>INTERNATIONAL MONETARY FUND</i>
XOF	<i>BENIN</i>
XPF	<i>NEW CALEDONIA</i>
XPR	<i>FRENCH POLYNESIA</i>
YER	<i>YEMEN</i>
YUM	<i>YUGOSLAVIA</i>
ZAR	<i>LESOTHO</i>
ZMK	<i>ZAMBIA</i>
ZRN	<i>ZAIRE</i>
ZWD	<i>ZIMBABWE</i>

---

**Used in**

32 FinancialAmount

59 FinancialAmount

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

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

**Definition**

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

**Entity Instances**

Request *The business document is a request for a business action to be performed by a partner.*

**Used in**

Pip5C1ProductListNotification

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

**Definition**

Code identifying a geographic region.

**Entity Instances**

Global *All countries*

**Used in**

13 GeographicRegion  
40 GeographicRegion

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

**Definition**

Code identifying the purpose of a notification document.

**Entity Instances**

Initial  
Update

**Used in**

2 EligibleProductListIdentification

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

**Definition**

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

**Entity Instances**

Broker *Representative of a third party.*  
 Carrier *Product carrier for transporting goods in supply chain.*  
 Contract Manufacturer *The party responsible for the services rendered.*  
 Customs Broker *Product customs broker in supply chain.*  
 Distribution Center *Product distributor in supply chain.*  
 Distributor *Product distributor in supply chain.*

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

**Entity Instances**

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>
Shopper	<i>Product shopper in supply chain.</i>
Warehouser	<i>Product warehouser in supply chain.</i>

**Used in**

23 PartnerProductIdentification  
 50 PartnerProductIdentification  
 98 PartnerDescription  
 113 PartnerDescription

**GlobalPartnerRoleClassificationCode**

Type String

Min 1

**Definition**

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

**Entity Instances**

Account Supplier	<i>Any trading partner that buys or sells products/services from customers and/or vendors.</i>
Account User	<i>Any trading partner that requires an account to buy or sell products/services.</i>
Anonymous Buyer	<i>A requestor of information that chooses to remain anonymous.</i>
Appointment Provider	<i>The stakeholder(s) in the shipment delivery activity.</i>
Authorizer	<i>The partner role that provides product authorization, from a product owner or manufacturer, for a reselling organization to resell a product.</i>
Buyer	<i>An employee or organization that buys products for a partner type in the supply chain.</i>
Catalog Distributor	<i>The partner role that distributes catalog information to catalog producers and buyers.</i>
Catalog Producer	<i>The partner role that produces catalog information for a partner type in the supply chain.</i>
Change Requester	<i>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.</i>
Change Review Forum	<i>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.</i>
Claim Requester	<i>The owner of the shipments who is responsible for the intact delivery.</i>
Consignee	<i>The receiver of the shipment.</i>
Credit Provider	<i>This partner role is responsible for providing credit information about potential customers.</i>
Credit Reference Requester	<i>This partner role is responsible for requesting credit information about potential customers.</i>

**Entity Instances**

Customer	<i>This partner role creates a demand for a product or service.</i>
Customer Manager	<i>This partner role manages the relationship with the business customers.</i>
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>
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 that creates a sales or order forecast and is ultimately responsible for it.</i>
Forecast Recipient	<i>The party that receives a sales or order forecast.</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	<i>The party who receives shipment status information.</i>
Invoice Provider	<i>The organization that generates the invoice.</i>
Invoice Receiver	<i>The organization being invoiced.</i>
Invoice Reject Provider	<i>The organization that rejects an invoice.</i>
Invoice Reject Receiver	<i>The organization being issued an Invoice Reject Notification.</i>
Marketing Activity Information User	<i>The party who uses information about Marketing Activities. This 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>
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>
Receiver	<i>The intended recipient of products or business information. The Receiver may verify receipt if prescribed.</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</i>

**Entity Instances**

	<i>(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 Reimbursers	<i>The partner role that is currently processing a sales marketing claim, (or providing a payment without a claim submitted) and who provides information on the status of the claim processing.</i>
Seller	<i>An organization that sells products to partners in the supply chain.</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>
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>

**Used in**

91 PartnerRoleDescription  
106 PartnerRoleDescription

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

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

**Definition**

Code identifying the eligibility of a part for a design win process.

**Entity Instances**

Registerable Associated Product	<i>Supplier parts which can be included in the board / assembly opportunity.</i>
Registerable Development Tool	<i>Supplier or third party solutions that are tools for the designer to assist in the implementation of the supplier part on the board / assembly.</i>
Registerable Key Product	<i>Supplier parts that warrant a registration number as an indication of a specific distributor strategic alliance. This is an eligible part included in the supplier's design registration program.</i>

**Used in**

9 EligibleProductInformation  
36 EligibleProductInformation

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

**Definition**

Code identifying the pricing qualifier for a product.

**Entity Instances**

Average selling price (ASP)	<i>Manufacturer's published price</i>
Catalog price	
Cost	
Minimum unit sale	<i>Manufacturer's requirement of total dollar value for design opportunity</i>
Requested cost	<i>Reseller's requested cost to the manufacturer.</i>
Resale	
Suggested resale price	<i>Manufacturer's recommendation for unit pricing</i>

**Used in**

31 ProductPricing  
58 ProductPricing

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

**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>

**Used in**

99 BusinessDescription

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

---

**Used in**

114 BusinessDescription

---

**isRegisterable**

**Definition**

Indicates whether a part is a registerable or a non-registerable product.

---

**Children**

AffirmationIndicator *Used to indicate "yes", "no" statements.*

---

**Used in**

9 EligibleProductInformation  
36 EligibleProductInformation

---

**minimumOrderQuantity**

**Definition**

A numeric expression of the minimum number of product line items that may be ordered.

---

**Children**

ProductQuantity *A quantity specifying the number of product units.*

---

**Used in**

9 EligibleProductInformation

---

**MonetaryAmount**

<b>Type</b>	Real	<b>Min</b>	1
<b>Repr</b>	9(13)V9(5)	<b>Max</b>	19

---

**Definition**

Magnitude of currency amount.

---

**Used in**

32 FinancialAmount  
59 FinancialAmount

---

**PartnerDescription**

**Definition**

The collection of business properties that describe a business partners' identity and their function in a sup

---

**Children**

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

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



**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

---

**Used in**

91 PartnerRoleDescription  
106 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**

21 ProductIdentification  
48 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 and their function in a supply chain.</i>

---

**Used in**

91 fromRole  
106 toRole

---

**Pip5C1ProductListNotification**

**Children**

EligibleProductList	<i>The collection of business properties that describe eligible products for a design win process.</i>
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>
thisDocumentGenerationDateTime	<i>The date-time stamp indicating when this document was generated.</i>
thisDocumentIdentifier	<i>Unique tracking identification number that identifies the business document being sent.</i>
toRole	<i>The role receiving the document in a business document exchange.</i>

**Pip5C1ProductListNotification**

Version: 5C1 ProductListNotification V01\_00\_00; 1; OUTBOUND

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**Used in**

Pip5C1ProductListNotification

---

**primary**

---

**Definition**

The basic attributes that describe a program or product.

---

**Children**

FreeFormText *Unformatted text.*

---

**Used in**

27 TextualDescription

---

**ProductIdentification**

---

**Definition**

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

---

**Children**

GlobalProductIdentifier *Global unique product identifier. RosettaNet has adopted the Global Trade Identification Number (GTIN).*

PartnerProductIdentification *The collection of business properties that describe proprietary part information.*

---

**Used in**

9 EligibleProductInformation  
36 EligibleProductInformation

---

**ProductPricing**

---

**Definition**

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

---

**Children**

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

GlobalPriceTypeCode *Code identifying the pricing qualifier for a product.*

---

**Used in**

31 unitPrice  
58 unitPrice

---

**ProductQuantity**

**Type** Real

**Min** 1

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**Definition**

A quantity specifying the number of product units.

**Used in**

20 minimumOrderQuantity

**ProprietaryDocumentIdentifier**

**Type** String

**Min** 1

**Definition**

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

**Used in**

105 thisDocumentIdentifier

**ProprietaryProductIdentifier**

**Type** String

**Min** 1

**Definition**

An internal identifier used to identify a product.

**Used in**

23 PartnerProductIdentification

50 PartnerProductIdentification

**ProprietaryReferenceIdentifier**

**Type** String  
**Repr**

**Min** 1  
**Max** 255

**Definition**

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

**Used in**

3 eligibleProductListIdentifier

**RevisionNumber**

**Type** String

**Min** 1

**Definition**

An incremental number used to identify changes.

**Used in**

2 EligibleProductListIdentification

**summary**

**Definition**

Description containing only the most important attributes of a product or program.

---

**Children**

FreeFormText *Unformatted text.*

---

**Used in**

27 TextualDescription

---

**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**

92 ContactInformation  
107 ContactInformation

---

**TextualDescription**

**Definition**

The collection of business properties that describe free form text in a specified language.

---

**Children**

detail *Free form description containing all attributes of the program or product.*  
primary *The basic attributes that describe a program or product.*  
summary *Description containing only the most important attributes of a product or program.*

---

**Used in**

9 EligibleProductInformation  
36 EligibleProductInformation

---

**thisDocumentGenerationDateTime**

**Definition**

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

---

**Children**

DateTimeStamp *Specifies an instance in time. Based on the ISO 8601 specification where "CC" represents the century, "YY" 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*

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**Children**

*respectively. This representation is immediately followed by a "Z" to indicate Coordinated Universal Time. Informal format: CCYYMMDDThhmmss.sssZ*

---

**Used in**

Pip5C1ProductListNotification

---

**thisDocumentIdentifier**

---

**Definition**

Unique tracking identification number that identifies the business document being sent.

---

**Children**

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

---

**Used in**

Pip5C1ProductListNotification

---

**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**

Pip5C1ProductListNotification

---

**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**

9 EligibleProductInformation  
36 EligibleProductInformation

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**xsd:string**

---

**Used in**

11 DateStamp  
12 DateStamp  
15 GlobalGeographicRegionCode  
16 GlobalPartTypeCode  
18 AffirmationIndicator  
20 ProductQuantity  
24 GlobalPartnerClassificationCode  
25 ProprietaryProductIdentifier  
28 FreeFormText  
29 FreeFormText  
30 FreeFormText  
33 GlobalCurrencyCode  
34 MonetaryAmount  
35 GlobalPriceTypeCode  
38 DateStamp  
39 DateStamp  
42 GlobalGeographicRegionCode  
43 GlobalPartTypeCode  
45 AffirmationIndicator  
51 GlobalPartnerClassificationCode  
52 ProprietaryProductIdentifier  
55 FreeFormText  
60 GlobalCurrencyCode  
61 MonetaryAmount  
62 GlobalPriceTypeCode  
3 ProprietaryReferenceIdentifier  
4 GlobalNotificationCode  
5 RevisionNumber  
93 FreeFormText  
94 EmailAddress  
96 CommunicationsNumber  
97 GlobalPartnerRoleClassificationCode  
100 GlobalBusinessIdentifier  
101 GlobalSupplyChainCode  
102 GlobalPartnerClassificationCode  
103 GlobalDocumentFunctionCode  
104 DateTimeStamp  
105 ProprietaryDocumentIdentifier  
108 FreeFormText  
109 EmailAddress  
111 CommunicationsNumber  
112 GlobalPartnerRoleClassificationCode  
115 GlobalBusinessIdentifier  
116 GlobalSupplyChainCode  
117 GlobalPartnerClassificationCode