

CATALOG

- [Cross Reference](#)
 - [Competitive Products](#)
 - [Military Spec P/Ns](#)
 - [Tyco Brand P/Ns](#)

- [Part Number Search](#)
- [Document Search](#)
- [Product Type Search](#)
- [Product Family Search](#)
- [Alphabetical Search](#)
- [RoHS/ELV Compliance & Alternates](#)
- [CAD Model Search](#)
- [Brand Search](#)
- [Tool Search](#)
- [Multiple Part Comparison](#)
- [Lead Free Solutions](#)
- [Help/Glossary](#)

[Home](#)

e-bulletin newsletter
SUBSCRIBE NOW!
 click here

CPC (Circular Plastic) & Metal-Shell CPC Connectors

➔ CPC Connectors

AMP 1-207303-1 [Active](#)

Directive 2002/95/EC Compliant

[RoHS Compliant](#)

(Tyco Electronics P/N: 1-207303-1)

[Search for Parts](#)

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> • General Info • Sales Info • Assembly Subcontractors 	<ul style="list-style-type: none"> • Pricing • Product Availability 	<ul style="list-style-type: none"> • Tooling

Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

[Contact Arrangement](#)

[Keying Options](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Not relevant for lead free process
Product Type:	Connector
Number of Positions:	16
Gender:	Receptacle
Pin/Socket:	Pin
Preloaded:	Yes
Terminate To:	Printed Circuit Board

Other Properties:

RoHS/ELV Compliance History:	Always was RoHS compliant
Panel Attachment Method:	Square Flange
Mounting Hole Diameter (mm [in]):	3.81 [.150]
Housing Material:	Thermoplastic
Housing Color:	Black
Housing Material Flammability Rating:	UL 94V-0
Keying:	A
Termination Post Length (mm [in]):	5.59 [0.220]

Shell Size:	17
Shell Type:	All Plastic
Shell Thread Size:	15/16-20 UNEF-2A
Product Series:	Series 1
Reverse Numbering:	No
Mount Style:	Mounting Holes
Sealed:	No
VDE Tested:	No
Contact Mating Area Plating:	Gold (30) over Nickel (50)
Contact Termination Area Plating:	Tin Lead over Nickel
Standard or Reverse Gender:	Standard

Contact Material:	Copper Alloy
Comment:	Posts are 0.43 [.017] offset from centerline of contacts. All posts must be oriented in the same plane for proper contact/post location. #4-40 Threaded Inserts

[Copyright and Privacy Statement](#)
Visit [Tyco International Ltd.](#)

[[Products](#) | [Catalog](#) | [Brands](#) | [Industries](#) | [Commerce](#) | [Supplier](#) | [Contact Us](#) | [About](#) | [Home](#)]