

**CATALOG**

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**CPC (Circular Plastic) & Metal-Shell CPC Connectors**  
**↳ CPC Connectors**

**AMP** 208478-1 [Active](#)

**Directive 2002/95/EC Compliant**

[RoHS Compliant](#)

**(Corporate P/N: 208478-1)**

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Related Part Information		
General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li><a href="#">General Info</a></li> <li><a href="#">Sales Info</a></li> <li><a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Pricing &amp; Availability</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Tooling</a></li> </ul>

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

[Product Photo](#)

[Contact Arrangement](#)

[Front View](#)

**Searchable Features:**

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	RoHS compliant, ELV compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Not relevant for lead free process
<b><a href="#">Product Type:</a></b>	Connector
<b><a href="#">Number of Positions:</a></b>	16
<b><a href="#">Gender:</a></b>	Plug
<b>Used With:</b>	Socket Contacts
<b><a href="#">Preloaded:</a></b>	No
<b><a href="#">Terminate To:</a></b>	Wire
<b><a href="#">Shell Size:</a></b>	28
<b><a href="#">Shell Type:</a></b>	Metal
<b><a href="#">Shell Thread Size:</a></b>	1-7/16 - 18 UNEF-2A

**Other Properties:**

<b>RoHS/ELV Compliance History:</b>	Always was RoHS compliant
<b>Wire Insulation Diameter (mm [in]):</b>	5.59 [0.220]
<b>Housing Material:</b>	Thermoplastic
<b>Housing Color:</b>	Black
<b>Housing Material Flammability Rating:</b>	UL 94V-0
<b>Number of Circuits:</b>	4 (Power)/12 (Multimate)
<b>Shell Material:</b>	Zinc alloy
<b>Shell Plating:</b>	Nickel
<b>Retaining Ring Material:</b>	Stainless Steel

<b><u>Product Series:</u></b>	Series 4
<b><u>Reverse Numbering:</u></b>	No
<b><u>Mount Style:</u></b>	Free Hanging
<b><u>Sealed:</u></b>	No
<b><u>VDE Tested:</u></b>	No
<b><u>Standard or Reverse Gender:</u></b>	Standard

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