Product Details for 788130 -1

788130 -1

Active

CPC Connectors

Not ELV or RoHS Compliant (Find RoHS Compliant Alternates)

Product Highlights:

- Connector
- Number of Positions = 4
- Receptacle
- Socket
- Preloaded

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- RECEPTACLE ASSEMBLY, POSTED, 11 -4, REVERSE SEX, CIRC... (PDF, English)

Catalog Pages/Data Sheets:

- CIRCULAR CONNECTORS FOR COMMERCIAL SIGNAL AND POWER ... (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- Circular Plastic Connectors (CPC) (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

List all Documents

Additional Information:

- Product Line Information

Additional Product Images:

- Contact Arrangement
- Keying Options

Related Products:

- Tooling

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- Number of Positions = 4
- Gender = Receptacle
- Pin/Socket = Socket
- Shell Size = 11
- Shell Type = All Plastic
- Product Series = Series 1
- Sealed = No
- Mounting Hole Diameter (mm [in]) = 3.18 [.125]
- Recommended Hole Size (mm [in]) = 1.40 [0.055]
- 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.

Mechanical Attachment:

- Preloaded = Yes
- VDE Tested = No
- Panel Attachment Method = Square Flange
- Keying = A

Termination Related Features:

- Shell Thread Size = 5/8 - 24 UNEF -2A
- Termination Post Length (mm [in]) = 17.88 [0.704]

Body Related Features:

- Mount Style = Mounting Holes

Contact Related Features:

- Contact Mating Area Plating = Tin
- Contact Termination Area Plating = Tin Lead over Nickel
- Standard or Reverse Gender = Reverse
- Contact Type = Posted
- Contact Material = Brass

Housing Related Features:

- Housing Material = Polyester
- Housing Color = Gray
- Housing Flammability Rating = UL 94V -0

Configuration Related Features:

- Reverse Numbering = Without

Industry Standards:

- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Conditions for Usage:

- Terminate To = Printed Circuit Board

Other:

- Brand = AMP

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