# 208657-1 Product Details

Live Product Chat

**208657-1**

TE Part Number: 208657-1
Active
Add to Part List

## CPC Connectors

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

**Product Highlights:**
- Connector
- Number of Positions = 8
- Receptacle
- Socket
- Preloaded

View all Features | Find Similar Products

**Quick Links**
- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product
- Request Samples NEW!

## Documentation & Additional Information

**Product Drawings:**
- POSTED RECEPTACLE ASSEMBLY, ARRANGEMENT 11-8, TYPE 2... (PDF, English)

**Catalog Pages/Data Sheets:**
- CIRCULAR CONNECTORS FOR COMMERCIAL SIGNAL AND POWER ... (PDF, English)

**Product Specifications:**
- None Available

**Application Specifications:**
- None Available

**Instruction Sheets:**
- None Available

**CAD Files:** (CAD Format & Compression Information)
- 2D Drawing (DXF, Version H)
- 3D Model (IGES, Version H)
- 3D Model (STEP, Version H)

List all Documents

**Additional Information:**
- Product Line Information

**Additional Product Images:**
- Contact Arrangement

**Related Products:**
- Tooling

## Product Features (Please use the Product Drawing for all design activity)

**Product Type Features:**
- Product Type = Connector
- Number of Positions = 8
- Gender = Receptacle
- Pin/Socket = Socket
- Termination Style = Printed Circuit Board
- Shell Size = 11
- Shell Type = All Plastic
- Product Series = Series 2
- Thread Size = 5/8 - 24 UNEF-2A
- Sealed = No
- Mounting Hole Diameter (mm [in]) = 3.18 [.125]
- Comment = Posts are 0.43 [.017] offset from centerline of contacts.

**Mechanical Attachment:**
- Preloaded = Yes
- VDE Tested = No
- Panel Attachment Method = Square Flange

**Termination Related Features:**
- Solder Tail Contact Plating = Tin-Lead over Nickel
- Termination (Solder) Post Length (mm [in]) = 8.94 [0.352]

**Body Related Features:**
- Mount Style = Panel
- Threaded Inserts = Without

**Contact Related Features:**
- Contact Mating Area Plating Material = Gold (30)
- Standard or Reverse Gender = Reverse
- Contact Type = Type 20 DF
- Contact Material = Phosphor Bronze

**Housing Related Features:**
- Housing Material = Nylon
- Housing Color = Black
- 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

**Other:**
- Brand = AMP


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