

**Product Details for 208132 -1**



**208132 -1**

[Active](#)

**CPC Connectors**

[Not ELV or RoHS Compliant](#) (Find RoHS Compliant Alternates)

**Product Highlights:**

- ? Connector
- ? Number of Positions = 37
- ? Receptacle
- ? Pin
- ? 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, STD SEX, SERIES 1, 23 -3...](#) (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:** ([CAD Format & Compression Information](#))

- ? [3D Model](#) (IGES, Version 0)

[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](#) = 37
- ? [Gender](#) = Receptacle
- ? [Pin/Socket](#) = Pin
- ? [Shell Size](#) = 23
- ? [Shell Type](#) = All Plastic
- ? [Product Series](#) = Series 1
- ? [Sealed](#) = No
- ? Wire Insulation Diameter (mm [in]) = 2.54 [0.100]
- ? Mounting Hole Diameter (mm [in]) = 3.81 [.150]
- ? 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](#) = 1 -3/8 - 18 UNEF -2A
- ? Termination Post Length (mm [in]) = 10.90 [0.429]

**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](#) = Standard

**Housing Related Features:**

- ? Housing Material = Thermoplastic
- ? 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

**Conditions for Usage:**

- ? [Terminate To](#) = Printed Circuit Board

**Other:**

- ? Brand = AMP