

206038-4 Product Details



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TE Internal Number: 206038-4



CPC (Circular Plastic) and Circular Metal-Shell Connectors

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Housing
- Connector Style = Receptacle
- 28 Positions
- 28 Signal Positions
- 0 Power Positions

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSEMBLY, REV SEX, SERIES 2, 17-28, CPC \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- [AMP Circular Connectors for Commercial Signal & Powe... \(PDF, English\)](#)

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 \(STEP, Version H\)](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Contact Arrangement](#)

Related Products:

- [Tooling](#)
- [Mating Products \(1\)](#)

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

Product Type Features:

- Connector Type = Housing
- Mount Angle = Straight
- Shell Size = 17
- PCB Mount Retention = Without
- Shell Type = All Plastic
- Product Series = Series 2
- Thread Size = 15/16-20 UNEF-2A
- Sealed = No

Mechanical Attachment:

- Mount = Panel
- Mating Retention Type = Threaded Coupling

Body Features:

- Mount Style = Flange with Threaded Inserts

Contact Features:

- Contact Type = Socket
- Reverse Gender = Reverse

Housing Features:

- Connector Style = Receptacle
- Mating Alignment Type = Keyed
- Housing Material = Thermoplastic - GF
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

Configuration Features:

- Number of Positions = 28
- Number of Signal Positions = 28
- Number of Power Positions = 0
- Environmental Protection = Without
- Reverse Numbering = Without

Industry Standards:

- VDE Tested = No
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Environmental:

- Fluid Resistance = None

Conditions for Usage:

- Accepts Wire Insulation Diameter, Range (mm [in]) = 1.73 [0.068]

Other:

- Brand = AMP