

182923-1 Product Details

Have a Question?

Chat with a Product Information Specialist



182923-1

TE Internal Number: 182923-1

[Active](#)

CPC (Circular Plastic) and Circular Metal-Shell Connectors

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Not Preloaded
- 37 Positions
- 37 Signal Positions
- 0 Power Positions
- Connector Style = Plug

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Mount](#) = Free Hanging
- Mount Angle = Straight
- [Shell Size](#) = 23
- [Shell Type](#) = All Plastic
- [Product Series](#) = Series 1
- [Thread Size](#) = 1-3/8 - 18 UNEF-2A
- [Sealed](#) = No
- Mating Polarization Type = Keyed

Mechanical Attachment:

- [Number of Power Positions](#) = 0
- Mating Retention Type = Threaded Coupling
- [VDE Tested](#) = No

Body Related Features:

- [Number of Positions](#) = 37
- [Number of Signal Positions](#) = 37
- [Fluid Resistance](#) = None

Contact Related Features:

- Preloaded = No
- [Accepts Contact Gender](#) = Socket
- [Standard or Reverse Gender](#) = Standard

Housing Related Features:

- [Connector Style](#) = Plug
- Housing Material = Thermoplastic - GF
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

Configuration Related Features:

- [Environmental Protection](#) = Without
- [Reverse Numbering](#) = Without

Industry Standards:

- [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
- UL Rating = Recognized
- CSA Certified = Yes

Other:

- Brand = AMP

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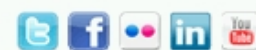
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