211825-1 Product Details

211825-1

✔ [Active](#)

CPC Connectors

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

Product Highlights:

- Connector
- Number of Positions = 13
- Receptacle
- For Use With Pin Contacts
- Not Preloaded

[View all Features](#) | [Find Similar Products](#) **NEW!**

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE HOUSING, STANDARD SEX, SHELL SIZE 23, CPC](#) (PDF, English)

Catalog Pages/Data Sheets:

- [CIRCULAR CONNECTORS FOR COMMERCIAL SIGNAL AND POWER ...](#) (PDF, English)
- [AMP Circular Connectors for Commercial Signal & Powe...](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [Circular Plastic Connectors (CPC)](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Contact Arrangement](#)
- [Front View](#)

Related Products:

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

[List all Documents](#)

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

Product Type Features:

- Product Type = Connector
- Number of Positions = 13
- Gender = Receptacle
- For Use With = Pin Contacts
- Termination Style = Wire
- Shell Size = 23
- Shell Type = All Plastic
- Thread Size = 1-3/8 - 18 UNEF-2A
- Product Series = Series 4
- Sealed = No
- Number of Circuits = 5 (Power)/8 (MultiMate)

Mechanical Attachment:

- Preloaded = No
- VDE Tested = No
- Panel Attachment Method = Square Flange

Body Related Features:

- Mount Style = Panel
- Insulation Diameter (Signal Conductor) (mm [in]) = 3.81 [0.150]
- Insulation Diameter (Power Conductor) (mm [in]) = 5.59 [0.220]

Contact Related Features:

- 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 = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP