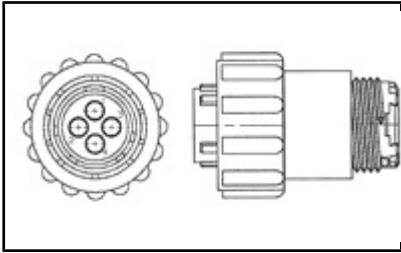


# 796274-1 Product Details



796274-1



[Active](#)

## CPC Connectors



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

### Product Highlights:

- Connector
- Number of Positions = 16
- Plug
- For Use With Socket Contacts
- Not Preloaded

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

**NEW!**

## Documentation & Additional Information

### Product Drawings:

- [ASSEMBLY, PLUG, STANDARD SEX, 17-16, STANDARD OR SMA...](#) (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:

- None Available

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

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

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)
- [Mating Products \(5\)](#)

[List all Documents](#)

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

### Product Type Features:

- [Product Type](#) = Connector
- [Number of Positions](#) = 16
- [Gender](#) = Plug
- For Use With = Socket Contacts
- Termination Style = Wire
- [Shell Size](#) = 17
- [Shell Type](#) = All Plastic
- [Product Series](#) = Series 1
- [Thread Size](#) = 15/16-20 UNEF-2A
- [Sealed](#) = Yes
- Insulation Diameter (mm [in]) = 1.65 – 3.05 [0.065 – 0.120]

### Mechanical Attachment:

- [Preloaded](#) = No
- [VDE Tested](#) = No

### Termination Related Features:

- Seal Type = Wire Entry

### Body Related Features:

- [Mount Style](#) = Free Hanging
- Wire Seal Color = Red-Iron Oxide
- Coupling Ring Material = Polyphenylene

### Contact Related Features:

- [Standard or Reverse Gender](#) = Standard
- Wire Seal Material = Elastomer
- Coupling Ring Diameter (mm [in]) = 51.02 [2.009]

### Housing Related Features:

- Housing Material = Nylon
- Housing Color = Black

### 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