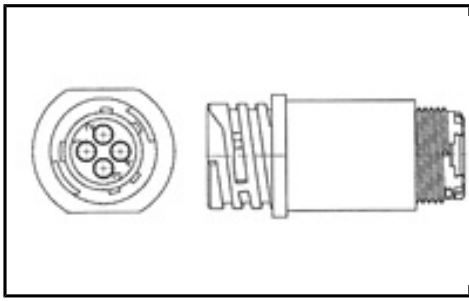# 796276-1 Product Details

**796276-1**



✔ [Active](#)

## CPC Connectors

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

**Product Highlights:**

- Connector
- Number of Positions = 16
- Receptacle
- For Use With Pin Contacts
- Not Preloaded

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

---

### Documentation & Additional Information

**Product Drawings:**

- [ASSEMBLY, RECEPTACLE, STANDARD SEX, 17-16, STANDARD ...](#) (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 C)
- [3D Model](#) (IGES, Version C)
- [3D Model](#) (STEP, Version C)

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)
- [Mating Products (3)](#)

[List all Documents](#)

<p style="text-align:center">**Product Features** (Please use the Product Drawing for all design activity)</p>

**Product Type Features:**
- Product Type = Connector
- Number of Positions = 16
- Gender = Receptacle
- For Use With = Pin 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 = Peripheral, Wire Entry

**Body Related Features:**
- Mount Style = Free Hanging
- Peripheral Seal Material = Elastomer
- Peripheral Seal Color = Gray
- Wire Seal Color = Red-Iron Oxide

**Contact Related Features:**
- Standard or Reverse Gender = Standard
- Wire Seal Material = Elastomer

**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