

## 182642-1 Product Details

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**182642-1**

TE Part Number: 182642-1

 [Active](#)

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### 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](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)
- ▶ [Request Samples](#)

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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](#)

#### Additional Product Images:

- [Contact Arrangement](#)

#### Related Products:

- [Tooling](#)

### 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](#) = No
- CSA Certified = Yes

#### Mechanical Attachment:

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

#### Body Related Features:

- [Mount Style](#) = Free Hanging
- UL Rating = Recognized

#### 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

#### Packaging Related Features:

- Packaging Quantity = 25

#### Other:

- Brand = AMP

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