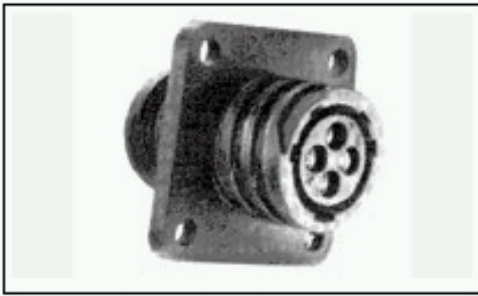


## 182641-1 Product Details

[Live Product Chat](#)



### 182641-1

TE Part Number: 182641-1

[Active](#)

[Add to Part List](#)

### CPC Connectors

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

#### Product Highlights:

- Connector
- Number of Positions = 14
- Receptacle
- 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](#)

**NEW!**

### Documentation & Additional Information

#### Product Drawings:

- [C.P.C. square flange rec. for rec. ctc. std.sex size...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version M2)
- [3D Model](#) (IGES, Version M2)
- [3D Model](#) (STEP, Version M2)

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Contact Arrangement](#)
- [Recommended Panel Cutout](#)
- [Front View](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- [Number of Positions](#) = 14
- [Gender](#) = Receptacle
- 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
- Insulation Diameter (mm [in]) = 2.54 [0.100]
- CSA Certified = Yes

#### Mechanical Attachment:

- [Preloaded](#) = No
- [VDE Tested](#) = No
- Panel Attachment Method = Square Flange

#### Body Related Features:

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

#### Contact Related Features:

- [Standard or Reverse Gender](#) = Reverse

#### 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 = Tyco Electronics

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