

## 207303-3 Product Details

Have a Question?

Chat with a Product Information Specialist



### Quick Links

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



207303-3

TE Internal Number: 207303-3

Active

[View 3D PDF](#)

### CPC (Circular Plastic) and Circular Metal-Shell Connectors

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

#### Product Highlights:

- Preloaded
- 16 Positions
- 16 Signal Positions
- 0 Power Positions
- Connector Style = Receptacle

[View all Features](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 17-1...](#) (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 S)
- [3D Model](#) (IGES, Version S)
- [3D Model](#) (STEP, Version S)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Contact Arrangement](#)
- [Keying Options](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- [Mount](#) = Panel
- [Mount Angle](#) = Straight
- [Shell Size](#) = 17
- [PCB Mount Retention](#) = Without
- [Shell Type](#) = All Plastic
- [Product Series](#) = Series 1
- [Thread Size](#) = 15/16-20 UNEF-2A
- [Sealed](#) = No
- [Mating Polarization Type](#) = Keyed
- [Comment](#) = Posts are 0.43 [.017] offset from centerline of contacts. All posts must be oriented in the same plane for proper contact/post location.

#### Mechanical Attachment:

- [Number of Power Positions](#) = 0
- [Mating Retention Type](#) = Threaded Coupling
- [VDE Tested](#) = No
- [Keying](#) = A

#### Termination Related Features:

- [Termination Method](#) = Solder
- [Termination End Plating](#) = Tin-Lead over Nickel
- [Termination Post Length \(mm \[in\]\)](#) = 5.59 [0.220]

#### Body Related Features:

- [Number of Positions](#) = 16
- [Number of Signal Positions](#) = 16
- [Mount Style](#) = Flange with Mounting Holes
- [Fluid Resistance](#) = None

#### Contact Related Features:

- [Preloaded](#) = Yes
- [Contact Type](#) = Pin
- [Contact Termination Type](#) = Through Hole
- [Contact Plating, Mating Area, Material](#) = Gold (30)
- [Standard or Reverse Gender](#) = Standard
- [Contact Base Material](#) = Copper Alloy

#### Housing Related Features:

- [Connector Style](#) = Receptacle
- [Housing Material](#) = Thermoplastic - GF
- [Housing Color](#) = Black
- [UL Flammability Rating](#) = UL 94V-0

#### Configuration Related Features:

- [Environmental Protection](#) = Without
- [Reverse Numbering](#) = Without

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

#### Conditions for Usage:

- [Applies To](#) = Printed Circuit Board

#### Other:

- [Brand](#) = AMP

BOOKMARK

### Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

### Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

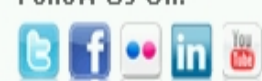
### Customer Support

- [Email or Chat with Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage Your Account](#)

### Sign up for our eNewsletter

Enter your email address

### Follow Us On:



### Visit Us On:

