



# 211401-1 Product Details



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 [Active](#)

## CPC Connectors



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

### Product Highlights:

- Connector
- Number of Positions = 7
- Receptacle
- For Use With Pin Contacts
- Not Preloaded

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

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## Documentation & Additional Information

### Product Drawings:

- [RECEPTACLE HOUSING, STANDARD SEX, 13-7, CPC](#) (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:

- [Circular Plastic Connectors \(CPC\)](#) (PDF, English)

### Instruction Sheets:

- None Available

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

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

### Additional Information:

- [Product Line Information](#)

### Additional Product Images:

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

### Related Products:

- [Tooling](#)
- [Mating Products \(1\)](#)

[List all Documents](#)

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

### Product Type Features:

- [Product Type](#) = Connector
- [Number of Positions](#) = 7
- [Gender](#) = Receptacle
- For Use With = Pin Contacts
- Termination Style = Wire
- [Shell Size](#) = 13
- [Shell Type](#) = All Plastic
- [Product Series](#) = Series 1
- [Thread Size](#) = 3/4 - 20 UNEF-2A
- [Sealed](#) = No
- Insulation Diameter (mm [in]) = 3.81 [0.150]
- Mounting Hole Diameter (mm [in]) = 3.18 [.125]

### Mechanical Attachment:

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

### Body Related Features:

- [Mount Style](#) = Panel

### 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

### Other:

- Brand = AMP