

## 2-206934-1 Product Details

Live Product Chat



### 2-206934-1

TE Part Number: 2-206934-1

Active

Add to Part List

### CPC Connectors

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

#### Product Highlights:

- Connector
- Number of Positions = 37
- Receptacle
- Pin
- Preloaded

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

### Quick Links

- ▶ [Check Pricing & Availability](#)
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### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 23-3...](#) (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 AD)
- [3D Model](#) (IGES, Version AD)
- [3D Model](#) (STEP, Version AD)

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

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

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- [Number of Positions](#) = 37
- [Gender](#) = Receptacle
- [Pin/Socket](#) = Pin
- Termination Style = Printed Circuit Board
- [Shell Size](#) = 23
- [Shell Type](#) = All Plastic
- [Product Series](#) = Series 1
- [Thread Size](#) = 1-3/8 - 18 UNEF-2A
- [Sealed](#) = No
- Mounting Hole Diameter (mm [in]) = 3.81 [.150]
- 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:

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

#### Termination Related Features:

- [Solder Tail Contact Plating](#) = Gold Flash
- Termination (Solder) Post Length (mm [in]) = 3.02 [0.119]

#### Body Related Features:

- [Mount Style](#) = Panel

#### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30)
- [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](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = AMP

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