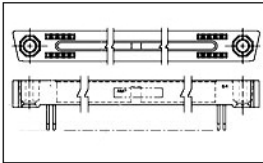


## 534174-2 Product Details



**534174-2**

TE Part Number: 534174-2

Active

Add to Part List

### .050, .075, .100 Box Connectors

Always ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Receptacle Assembly
- 1.27 mm Centerline
- Number of Rows = 2
- Number of Positions = 80
- Post Styles = Posted

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

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE ASSEMBLY, MINI BOX, SEALED](#) (PDF, English)

#### 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](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- Product Type = Receptacle Assembly
- [Number of Positions](#) = 80
- Post Size (mm [in]) = 0.20 x 0.46 [.008 x .018]
- Sealed = Yes
- Strain Relief = Without
- [Mount Angle](#) = Vertical
- PCB Mount Style = Thru Hole
- Color = Gray

#### Termination Related Features:

- Termination (Solder) Post Length (mm [in]) = 4.83 [0.190], 5.84 [0.230]
- Solder Tail Contact Plating = Gold Flash over Nickel

#### Body Related Features:

- Centerline (mm [in]) = 1.27 [0.050]
- [Number of Rows](#) = 2
- Post Styles = Posted
- [Staggered Rows](#) = Yes
- Gasket = Without
- Pin Protection = Without
- Hybrid = No
- Jackscrews = Without
- Stabilizers = Without

#### Contact Related Features:

- Contact Mating Area Plating Material = Gold (50)
- Contact Material = Beryllium Copper

#### Housing Related Features:

- Housing Material = Liquid Crystal Polymer (LCP)

#### Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = 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 ELV compliant

#### Operation/Application:

- Application = PC Solder Mount

#### Other:

- Brand = AMP