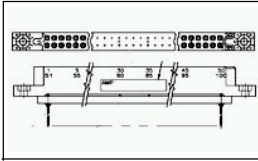


**Product Details for 1 -530781 -2**



1 -530781 -2

Active

**.050, .075, .100 Box Connectors**

[Not Reviewed for ELV/RoHS Compliance](#)

**Product Highlights:**

- ? Receptacle Assembly
- ? 2.54 mm Centerline
- ? Number of Rows = 2
- ? Number of Positions = 134
- ? Post Styles = Wrap -Type

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [BOX CONNECTOR, RECEPTACLE ASSY., .100 GRID EXTERNAL ...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? [Box Connectors With Contacts On .075 And .100 Inch C...](#) (PDF, English)

**Instruction Sheets:**

- ? None Available

**CAD Files:**

- ? None Available

[List all Documents](#)

**Additional Information:**

- ? [Product Line Information](#)

**Related Products:**

- ? [Tooling](#)

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

**Product Type Features:**

- ? Product Type = Receptacle Assembly
- ? [Number of Positions](#) = 134
- ? Post Size (mm [in]) = 0.56 x 0.69 [.022 x .027]
- ? Sealed = No
- ? Strain Relief = Without
- ? [Mount Angle](#) = Vertical
- ? PCB Mount Style = Thru Hole
- ? Color = Blue
- ? Wire Termination Type = Wrap -Type
- ? PCB Thickness (mm [in]) = 1.50 - 2.63 [0.059 - 0.103]

**Termination Related Features:**

- ? Termination Post Length (mm [in]) = 10.29 [0.405]

**Body Related Features:**

- ? Centerline (mm [in]) = 2.54 [0.100]
- ? [Number of Rows](#) = 2
- ? Post Styles = Wrap -Type
- ? [Staggered Rows](#) = No
- ? Number of Terminations per Post = 1 High
- ? Gasket = Without
- ? Pin Protection = Without
- ? Hybrid = No
- ? Jackscrews = Without
- ? Stabilizers = Without

**Contact Related Features:**

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

**Housing Related Features:**

- ? Housing Material = Diallyl Phthalate

**Industry Standards:**

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M55302/27 -224
- ? [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- ? [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

**Operation/Application:**

- ? Application = PC Solder Mount

**Other:**

- ? Brand = AMP