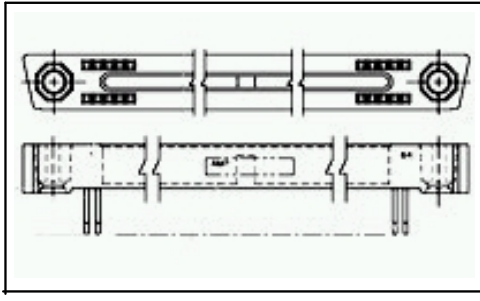


**Product Details for 530747 - 1**



**530747 - 1**

[Active](#)

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

[ELV Compliant](#) (Find RoHS Compliant Alternates/Compliance Statement)

**Product Highlights:**

- ? Receptacle Assembly
- ? 1.27 mm Centerline
- ? Number of Rows = 2
- ? Number of Positions = 128
- ? Post Styles = Posted

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [RECEPTACLE ASS'Y, MINI -BOX MILITARY](#) (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](#) = 128
- ? 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 Post Length (mm [in]) = 4.83 [0.190]

**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 = Gold (50)
- ? Contact Material = Beryllium Copper
- ? Contact Termination Area Plating = Bright Tin Lead over Nickel

**Housing Related Features:**

- ? Housing Material = Liquid Crystal Polymer (LCP)

**Industry Standards:**

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M55302/119 -14
- ? [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