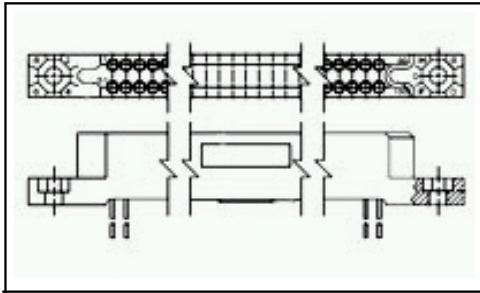


Product Details for 1 -202844 -2



1 -202844 -2

[Active](#)

.050, .075, .100 Box Connectors

[ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Receptacle Assembly
- ? 1.91 mm Centerline
- ? Number of Rows = 2
- ? Number of Positions = 110
- ? 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 ASSEMBLY BOX CONTACT](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Connector, Using Box Type Contacts](#) (PDF, English)

Application Specifications:

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

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](#) = 110
- ? Post Size (mm [in]) = 0.41 x 0.46 [.016 x .018]
- ? Sealed = No
- ? Strain Relief = Without
- ? [Mount Angle](#) = Vertical
- ? PCB Mount Style = Thru Hole

Termination Related Features:

- ? Termination Post Length (mm [in]) = 3.95 [0.156]

Body Related Features:

- ? Centerline (mm [in]) = 1.91 [0.075]
- ? [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 over Nickel
- ? Contact Material = Beryllium Copper, Copper Nickel - Silicon
- ? Contact Termination Area Plating = Tin Lead over Nickel

Housing Related Features:

- ? Housing Material = Diallyl Phthalate

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 = Flow Soldering

Other:

- ? Brand = AMP