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# 531124-6 Product Details

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531124-6

TE Internal Number: 531124-6

✔ Active
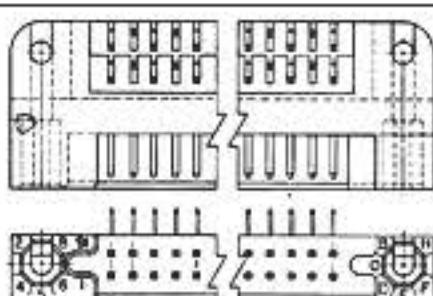
.050, .075, .100 Box Connectors
Not reviewed for RoHS Compliance

Product Highlights:
- Connector Style = Plug
- Header
- Contact Type = Pin
- 1.90 mm Centerline
- Number of Rows = 2

View all Features

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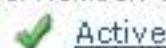
Documentation & Additional Information

Product Drawings:
- PIN ASSY, RIGHT ANGLE 751 SERIES BOX CONNECTOR (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- Connectors 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:
- Connector Type = Header
- Post Size (mm [in]) = 0.41 x 0.46 [.016 x .018]
- Sealed = No
- Strain Relief = Without
- Mount Angle = Right Angle
- PCB Mount Style = Through Hole
- Color = Blue

Termination Features:
- Termination Post Length (mm [in]) = 3.18 [0.125]
- Solder Tail Contact Plating = Tin-Lead over Nickel

Body Features:
- Centerline (mm [in]) = 1.90 [0.075]
- Number of Rows = 2
- Number of Positions = 60
- Post Styles = Posted
- Staggered Rows = Yes
- Gasket = Without
- Pin Protection = Without
- Hybrid = No
- Jackscrews = Without
- Stabilizers = Without

Contact Features:
- Contact Type = Pin
- Contact Plating, Mating Area, Material = Gold (30)
- Contact Base Material = Brass

Housing Features:
- Connector Style = Plug
- Housing Material = Polyester GF

Industry Standards:
- Government/Industry Qualification = No
- Industry Standard Configuration = None
- RoHS/ELV Compliance = Not reviewed for ELV/RoHS compliance
- Lead Free Solder Processes = Not reviewed for lead free solder process

Conditions for Usage:
- PCB Thickness, Recommended (mm [in]) = 2.44 [0.096]

Operation/Application:
- Application = Flow Soldering

Other:
- Brand = AMP