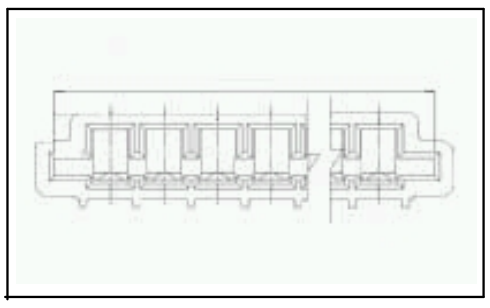
Product Details for 5 -487509 -6



5-487509 -6

Active

Flexible Film Connectors

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Connector
- 2.54 mm Centerline
- Connector Type = Trio -Mate
- 7 Position
- Number of Rows = Single

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- TRIO MATE VERTICAL CABLE ENTRY FOR 1.57 [.062] THK P... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

List all Documents

Additional Information:

- Product Line Information

Additional Product Images:

- PCB Layout

Related Products:

- Tooling

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

Product Type Features:

- Product Type = Connector
- Connector Type = Trio -Mate
- Number of Positions = 7
- PCB Thickness (mm [in]) = 1.60 [0.063]
- Mating Connector Lock = Without
- Mating Polarization = Without
- Mounting Ears = Without
- Color = Black

Mechanical Attachment:

- Panel Attachment = Without

Termination Related Features:

- Termination Post Length (mm [in]) = 4.06 [0.160]

Body Related Features:

- Centerline (mm [in]) = 2.54 [0.100]
- Number of Rows = Single
- Cable Entry Angle = Right Angle

Contact Related Features:

- Contact Mating Area Plating = Bright Tin
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Material = Thermoplastic Polyester
- Housing Flammability Rating = UL 94V -0

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, 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 RoHS compliant

Conditions for Usage:

- Terminate To = Printed Circuit Board

Other:

- Brand = AMP

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