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1-215464-6 Product Details

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1-215464-6

TE Internal Number: 1-215464-6
✔ Active

📄 View 3D PDF

Micro-MaTch Board-Board & Ribbon-Board Connectors

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector
- Type of Connector = Male-On-Board
- 16 Positions
- Applies To Printed Circuit Board
- Vertical Mount Angle

View all Features

Quick Links
▷ Pricing & Availability
▷ Search for Tooling
▷ View Mating Products (9)
▷ Product Feature Selector
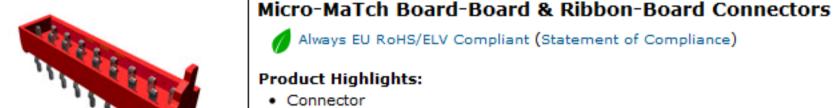▷ Contact Us About This Product

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Documentation & Additional Information

Product Drawings:
- Micro-MaTch MALE ON BOARD (PDF, English)

Catalog Pages/Data Sheets:
- Micro-MaTch Catalog (PDF, English)
- Ribbon Cable Interconnect Solutions (PDF, English)

Product Specifications:
- amp micro-match miniature connector assembly (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version M)
- 3D Model (IGES, Version M)
- 3D Model (STEP, Version M)

List all Documents

Related Products:
- Tooling
- Mating Products (9)

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

Product Type Features:
- Product Type = Connector
- Type of Connector = Male-On-Board
- Mount Angle = Vertical
- PCB Mount Style = Through Hole
- Polarization = With

Contact Features:
- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Tin

Housing Features:
- Housing Color = Red
- Housing Material = Polyester GF
- Centerline (mm [in]) = 1.27 [0.050]

Configuration Features:
- Number of Positions = 16

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 260°C, Wave solder capable to 240°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Applies To = Printed Circuit Board

Packaging Features:
- Packaging Method = Reel
- Packaging Quantity = 2,500

Other:
- Brand = AMP