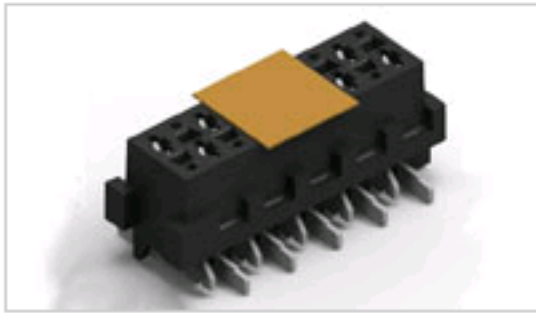




8-2178711-2 Product Details

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Micro-MaTch Board-Board & Ribbon-Board Connectors

12P, FOB, SMD, P&P, MICRO-MATCH VALUE LINE

8-2178711-2

TE Internal Number: 8-2178711-2

Active

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Product Highlights [View All](#)

- Connector
- Type of Connector = Female-On-Board
- 12 Positions
- Applies To Printed Circuit Board
- Vertical Mount Angle

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Please Note:

Use the Product Drawing for all design activity

Product Type Features	
Product Type	Connector
Type of Connector	Female-On-Board
Mount Angle	Vertical
PCB Mount Style	Surface Mount
Polarization	With
Body Features	
Locking Latch	Without
Contact Features	
Vacuum Tape	With
Contact Base Material	Copper Alloy
Contact Plating, Mating Area, Material	Tin over Nickel
Housing Features	
Housing Entry Style	Top
Housing Color	Black
Housing Material	PA 4.6 GF
Centerline (mm [in])	1.27 [0.050]

Configuration Features	
Number of Positions	12
Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Reflow solder capable to 245°C, Reflow solder capable to 260°C
RoHS/ELV Compliance History	Always was RoHS compliant
Conditions for Usage	
Applies To	Printed Circuit Board
Packaging Features	
Packaging Method	Reel
Packaging Quantity	900
Other	
Brand	AMP

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