

# 1-2178712-0 Product Details

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## Micro-MaTch Board-Board & Ribbon-Board Connectors

10P, MOW, MICRO-MATCH VALUE LINE

**1-2178712-0**

TE Internal Number: 1-2178712-0

Active

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**Product Highlights** [View All](#)

- Connector
- Type of Connector = Male-On-Wire
- 10 Positions
- Applies To Cable
- Wire/Cable Type = Ribbon Cable

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**Please Note:**  
Use the Product Drawing for all design activity

Product Type Features	
Product Type	Connector
Type of Connector	Male-On-Wire
Wire/Cable Type	Ribbon Cable
Polarization	With
Dimensions	
Insulation Diameter (mm [in])	0.90 [.035]
Body Features	
Wire Range (mm [AWG])	0.08-0.09 <sup>2</sup> [28]
Contact Features	
Vacuum Tape	Without
Contact Base Material	Copper Alloy
Contact Plating, Mating Area, Material	Tin over Nickel
Housing Features	
Housing Color	Black
Housing Material	Polyester - GF
Centerline (mm [in])	1.27 [0.050]

Configuration Features	
Number of Positions	10
Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
Conditions for Usage	
Applies To	Cable
Packaging Features	
Packaging Method	Reel
Packaging Quantity	2,500
Other	
Brand	AMP

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