

2-2178712-0 Product Details

[Share](#) | [Print](#) | [Email](#)


Micro-MaTch Board-Board & Ribbon-Board Connectors

20P, MOW, MICRO-MATCH VALUE LINE

2-2178712-0

TE Internal Number: 2-2178712-0

Active

[View 3D PDF](#)

Product Highlights [View All](#)

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

- [Pricing & Availability](#)
- [Request Sample](#)
- [Add to My Part List](#)
- [Buy Product through Distributor](#)

Feedback

[Documents](#) | **[Features](#)** | [Compliance](#)

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 ² [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	20
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

Related Products

Not quite the product you're looking for?
[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)