

Product Number: 2-1445359-2

MTA-50 IDC Connectors and Headers



Product Type Features: Product Type = Receptacle Assembly Connector Type = Feed Thru Number of Positions = 22 Wire Size (mm² [AWG]) = 0.12-0.15² [26] Comment = Make to order

Electrical Characteristics: Voltage Rating (VAC) = 30 Current Rating (Amps.) = 1 Resistance, Low-Level ($m\Omega$) = 30

Body Related Features:

Centerline (mm [in]) = 1.27 [0.050] Polarized = Yes Cable Insulation Diameter (mm [in]) = 0.99 [0.039] Flammability Rating = UL 94V-2

Contact Related Features:

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

Housing Related Features:

Housing Color = Blue Housing Material = Thermoplastic

Industry Standards:

<u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant <u>Lead Free Solder Processes</u> = Not relevant for lead free process RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

Terminate To = Ribbon Cable Operating Temperature ($^{\circ}$ C) = -55 - +105

Other:

Brand = AMP