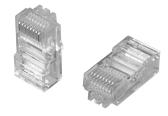
6-554720-3 | MP-88U-F-1



Modular Plug Kit, 8P/8C, unshielded, flat oval, 2.54 x 8.89 mm max cable jack OD, 8-position, 100/bag

Product Classification

PortfolioCommScope®Product TypeModular plug

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North

America

Dimensions

Compatible Cable Diameter, maximum8.89 mm0.35 inCompatible Cable Diameter, minimum2.54 mm0.10 inCompatible Insulated Conductor Diameter, maximum0.990 mm0.039 inCompatible Insulated Conductor Diameter, minimum0.860 mm0.034 in

Electrical Specifications

ANSI/TIA Category 5
Current Rating, maximum 0.75 A
Insulation Resistance, minimum 500 mOhm
Safety Voltage Rating 150 Vac

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Relative Humidity Up to 93%, non-condensing

Safety Standard UL 1863

General Specifications

Cable Type Flat oval, unshielded

InterfaceRJ45Package Quantity100

Packaging Type Bag | Box | Carton

Positions/Loaded Contacts 8/8

Mechanical Specifications

Conductor Gauge, solid 26–24 AWG

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Conductor Gauge, stranded 26–24 AWG

Conductor TypeSolid | StrandedContact Base MaterialPhosphor bronze

Material Type Glass filled polycarbonate

Plug Insertion Life, minimum 750 times
Termination Type IDC

Regulatory Compliance/Certifications

AgencyClassificationRoHS 2011/65/EUCompliant

