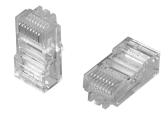
6-557315-3 | MP-88U-R-1



Modular Plug Kit, 8P/8C, unshielded, round, 5.1 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, maximum5.10 mm0.20 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 $-10 \, ^{\circ}\text{C}$ to $+60 \, ^{\circ}\text{C}$ ($+14 \, ^{\circ}\text{F}$ to $+140 \, ^{\circ}\text{F}$)

Relative Humidity Up to 93%, non-condensing

Safety Standard UL 1863

General Specifications

Cable Type Round, unshielded

InterfaceRJ45Package Quantity100

Packaging Type Bag | Box | Carton

Positions/Loaded Contacts 8/8

Mechanical Specifications

Conductor Gauge, solid26–24 AWGConductor Gauge, stranded26–24 AWG

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Conductor TypeSolid | StrandedContact Base MaterialPhosphor bronze

Material Type Glass filled polycarbonate

Plug Insertion Life, minimum750 timesTermination TypeIDC

Regulatory Compliance/Certifications

AgencyClassificationRoHS 2011/65/EUCompliant



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