## 6-641333-2 | MP-62U-F-5





Modular Plug, 6P/2C, unshielded, flat oval, 0.86 – 0.99 insulation OD, 6-position, category 3, 500/bag

## **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin

America | North America

Portfolio CommScope®

Product Type Modular plug

General Specifications

ANSI/TIA Category 3

 Cable Type
 Flat oval, unshielded

 Conductor Type
 Solid | Stranded

InterfaceRJ11Positions/Loaded Contacts6/2

Termination Type IDC

Dimensions

Compatible Cable Diameter, maximum6.61 mm | 0.26 inCompatible Cable Diameter, minimum2.29 mm | 0.09 inCompatible Insulated Conductor Diameter, maximum0.99 mm | 0.039 in

Compatible Conductor Gauge, solid 26-24 AWG

Compatible Conductor Gauge, stranded 26–24 AWG

Electrical Specifications

 Current Rating, maximum
 0.75 A

 Insulation Resistance, minimum
 500 mOhm

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Safety Voltage Rating 150 Vac

Material Specifications

Contact Base Material Phosphor Bronze

Contact Plating Material Gold

Material Type Glass filled polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum 750 times

**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

Packaging and Weights

Packaging quantity 500

Packaging Type Bag | Box | Carton

Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSBelow maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



