6-641334-3 | MP-44U-F-1

Modular Plug, 4P/4C, unshielded, headset, flat oval, 2.29 x 4.83 mm cable jack OD, category 3, 100/bag

Product Classification

Portfolio	CommScope®
Product Type	Modular plug
Regional Availability	Asia	Australia/New Zealand	EMEA	Latin America	North America

Dimensions

Compatible Cable Diameter, maximum	4.83 mm	0.19 in
Compatible Cable Diameter, minimum	2.29 mm	0.09 in
Compatible Insulated Conductor Diameter, maximum	0.990 mm	0.039 in
Compatible Insulated Conductor Diameter, minimum	0.860 mm	0.034 in

Electrical Specifications

ANSI/TIA Category	3
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
Interface	RJ9
Package Quantity	100
Packaging Type	Bag	Box	Carton
Positions/Loaded Contacts	4/4

Mechanical Specifications

Conductor Gauge, solid	26–24 AWG

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Conductor Gauge, stranded	26–24 AWG
Conductor Type	Solid | Stranded
Contact Base Material	Phosphor bronze
Contact Plating Material	Gold
Contact Plating Thickness	1.27 µm
Material Type	Glass filled polycarbonate
Plug Insertion Life, minimum	750 times
Termination Type	IDC

Regulatory Compliance/Certifications

Agency	**Classification**
RoHS 2011/65/EU	Compliant

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