Modular Plug, 8P/8C, unshielded, flat oval, 100 pcs

OBSOLETE

This product was discontinued on: April 1, 2016

Replaced By:

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

Regional Availability	Asia
Portfolio	NETCONNECT®
Product Type	Modular plug

General Specifications

ANSI/TIA Category	5
Cable Type	Flat oval, unshielded
Conductor Type	Solid
Interface	RJ45
Positions/Loaded Contacts	8/8
Termination Type	IDC

Dimensions

Compatible Cable Diameter, maximum	8.89 mm | 0.35 in
Compatible Cable Diameter, minimum	2.54 mm | 0.1 in

Electrical Specifications

Current Rating, maximum	0.75 A
Insulation Resistance, minimum	500 mOhm
Safety Voltage Rating	150 Vac

Material Specifications

Contact Base Material	Phosphor bronze
Material Type	Glass filled polycarbonate

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Mechanical Specifications

Plug Insertion Life, minimum	750 times

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Relative Humidity	Up to 93%, non-condensing
Flammability Rating	UL 94 V-2

Packaging and Weights

Packaging quantity	100
Packaging Type	Bag	Box	Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

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