

5-1375204-1

Modular Plug, category 6, unshielded, 8-position, round cable, 1000 pcs

OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-2111979-2
MP-6S-B-5

Modular Plug Kit, category 6, shielded, 8-position, 5.1 – 6.0 mm max cable jack OD, 500/bag

Product Classification

Regional Availability

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

Portfolio

NETCONNECT®

Product Type

Modular plug

General Specifications

ANSI/TIA Category

6

Cable Type

Round, unshielded

Conductor Type

Solid

Interface

RJ45

Positions/Loaded Contacts

8/8

Termination Type

IDC

Dimensions

Compatible Cable Diameter, maximum

6 mm | 0.236 in

Compatible Cable Diameter, minimum

5 mm | 0.197 in

Compatible Insulated Conductor Diameter, maximum

1 mm | 0.039 in

Compatible Insulated Conductor Diameter, minimum

0.89 mm | 0.035 in

Compatible Conductor Gauge, solid

24–23 AWG

Electrical Specifications

Insulation Resistance, minimum

500 mOhm

Material Specifications

Contact Base Material

Phosphor Bronze

5-1375204-1

Material Type	Glass filled polycarbonate
Plug Shield Base Material	Brass
Plug Shield Plating Material	Nickel

Mechanical Specifications

Plug Insertion Life, minimum	750 times
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Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Flammability Rating	UL 94 V-2

Packaging and Weights

Packaging quantity	1000
Packaging Type	Bag Box Carton