5-1479185-1

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

OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-2111989-2 MP-6S-C-5	Modular Plug Kit, category 6, shielded, 8-position, 5.7 – 7.0 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	7 mm | 0.276 in
Compatible Cable Diameter, minimum	6 mm | 0.236 in
Compatible Insulated Conductor Diameter, maximum	1 mm | 0.039 in
Compatible Insulated Conductor Diameter, minimum	0.89 mm | 0.035 in

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Compatible Conductor Gauge, solid	24–23 AWG

Electrical Specifications

Insulation Resistance, minimum	500 mOhm

Material Specifications

Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate
Plug Shield Base Material	Brass
Plug Shield Plating Material	Nickel

Mechanical Specifications

Plug Insertion Life, minimum	750 times

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

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