5-1711345-3

Modular Plug, category 6, shielded, 8-position, round cable, 100 pcs

OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-2111981-3 MP-6AS-B-1

Modular Plug Kit, category 6A, shielded, 8-position, 5.1 - 6.0 mm max cable jack OD, 100/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, shielded

Conductor Type Stranded
Interface RJ45
Positions/Loaded Contacts 8/8
Termination Type IDC

Dimensions

Compatible Cable Diameter, maximum6 mm | 0.236 inCompatible Cable Diameter, minimum5.3 mm | 0.209 in

Electrical Specifications

Insulation Resistance, minimum 500 mOhm

Material Specifications

Contact Base Material Phosphor Bronze

Material Type Glass filled polycarbonate

Plug Shield Base MaterialBrassPlug Shield Plating MaterialNickel



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Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

Flammability Rating UL 94 V-0

Packaging and Weights

Packaging quantity 100

Packaging Type Bag | Box | Carton