

5-554710-2

Modular Plug, 6P/6C, category 3, 26–28 AWG

OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-554710-2
MP-66U-R-5

Modular Plug, 6P/6C, unshielded, standard body, round, 4.6 mm cable jack OD, 6-position, category 3, 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

3

Cable Type

Round, unshielded

Conductor Type

Stranded

Interface

RJ12

Positions/Loaded Contacts

6/6

Termination Type

IDC

Dimensions

Compatible Cable Diameter, maximum

4.58 mm | 0.18 in

Compatible Insulated Conductor Diameter, maximum

0.99 mm | 0.039 in

Compatible Insulated Conductor Diameter, minimum

0.74 mm | 0.029 in

Compatible Conductor Gauge, stranded

28–26 AWG

Electrical Specifications

Current Rating, maximum

0.75 A

Insulation Resistance, minimum

500 mOhm

Safety Voltage Rating

150 Vac

Material Specifications

5-554710-2

Contact Base Material

Phosphor Bronze

Material Type

Glass filled polycarbonate

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

1000

Packaging Type

Bag | Box | Carton