5-555042-3

Modular Plug, 6P/6C, category 3, 24–26 AWG, solid wire

OBSOLETE

This product was discontinued on: April 1, 2016

Replaced By:

6-641337-3 Modular Plug, 6P/6C, unshielded, standard body, flat oval, 2.29 x 6.61 mm cable jack OD, category 3,

MP-66U-F-1 100/bag

Product Classification

 Regional Availability
 North America

 Portfolio
 NETCONNECT®

 Product Type
 Modular plug

General Specifications

ANSI/TIA Category 3

Cable TypeFlat oval, unshielded

Conductor TypeSolidInterfaceRJ12Positions/Loaded Contacts6/6Termination TypeIDC

Dimensions

Compatible Cable Diameter, maximum6.61 mm | 0.26 inCompatible Cable Diameter, minimum2.29 mm | 0.09 in

Electrical Specifications

Insulation Resistance, minimum 500 mOhm

Material Specifications

Contact Base Material Phosphor Bronze

Material Type Glass filled polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum 750 times

COMMSCOPE®

5-555042-3

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-2

Packaging and Weights

Packaging quantity 100

Packaging Type Bag | Box | Carton