

5-569032-3

Modular Plug, 6P/6C, category 3, unshielded, solid

OBSOLETE
This product was discontinued on: August 14, 2018
Replaced By:
6-554710-3
MP-66U-R-1

Modular Plug, 6P/6C, unshielded, standard body, round, 4.6 mm cable jack OD, 6-position, category 3,
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	3
Cable Type	Round, unshielded
Conductor Type	Solid
Interface	RJ12
Positions/Loaded Contacts	6/6
Termination Type	IDC

Dimensions

Compatible Cable Diameter, maximum	4.57 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, solid	26–24 AWG

Electrical Specifications

Insulation Resistance, minimum	500 mOhm
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Material Specifications

Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum750 times

Environmental Specifications

Operating Temperature-10 °C to +60 °C (+14 °F to +140 °F)

Flammability RatingUL 94 V-2

Packaging and Weights

Packaging quantity100

Packaging TypeBag | Box | Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

