

5-558530-2

RJ45 Plug, category 5e, 8-position, unshielded, round cable, stranded wire

OBSOLETE

This product was discontinued on: April 1, 2016

Replaced By:

6-569278-2
MP-5EU-5

Modular Plug Kit, category 5e, 8P/8C, unshielded, 4.8 – 5.6 mm max cable jack OD, 8-position, 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	5e
Cable Type	Round, unshielded
Conductor Type	Stranded
Interface	RJ45
Positions/Loaded Contacts	8/8
Termination Type	IDC

Dimensions

Compatible Cable Diameter, maximum	5.6 mm 0.22 in
Compatible Cable Diameter, minimum	4.83 mm 0.19 in
Compatible Insulated Conductor Diameter, maximum	0.99 mm 0.039 in
Compatible Insulated Conductor Diameter, minimum	0.89 mm 0.035 in

Electrical Specifications

Insulation Resistance, minimum	500 mOhm
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Material Specifications

Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate

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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 500

Packaging Type Bag | 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

