5-558530-3

RJ45 Plug, category 5e, 8-position, unshielded, standard latch

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OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-569278-3
MP-5EU-1   Modular Plug Kit, category 5e, 8P/8C, unshielded, 4.8 – 5.6 mm max cable jack OD, 8-position, 100/bag

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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

Material Specifications

Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate

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5-558530-3

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	100
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

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