

# 5-569552-3

RJ45 Plug, category 5e, 8-position, shielded

## OBSOLETE

This product was discontinued on: August 14, 2018

### Replaced By:

6-569550-3  
MP-5ES-1

Modular Plug Kit, category 5e, 8P/8C, shielded, 4.8 – 5.6 mm max cable jack OD, 8-position, 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

5e

### Cable Type

Round, shielded

### Conductor Type

Stranded

### Interface

RJ45

### Positions/Loaded Contacts

8/8

### Termination Type

IDC

## Dimensions

### Compatible Cable Diameter, maximum

5.08 mm | 0.2 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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**Plug Shield Base Material** Copper alloy

## 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

