



## FIELD TERM RJ45 MP CAT6A, BAG OF 25

## Product Classification

**Regional Availability**

Asia | Australia/New Zealand | EMEA | Latin America | North America

**Portfolio**

CommScope®

**Product Type**

Modular plug

## General Specifications

**ANSI/TIA Category**

6A

**Cable Type**

U/UTP (unshielded)

**Conductor Type**

Solid | Stranded

**Interface**

RJ45

**Positions/Loaded Contacts**

8

**Termination Type**

IDC

## Dimensions

**Compatible Cable Diameter, maximum**

7.4 mm | 0.291 in

**Compatible Cable Diameter, minimum**

7.1 mm | 0.28 in

**Compatible Insulated Conductor Diameter, maximum**

0.89 mm | 0.035 in

**Compatible Insulated Conductor Diameter, minimum**

0.84 mm | 0.033 in

**Contact Plating Thickness**

1.27 µm

**Compatible Conductor Gauge, solid**

23 AWG

## Material Specifications

**Contact Base Material**

Copper alloy

**Contact Plating Material**

Gold over nickel

**Material Type**

Polycarbonate

# 760244127

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## Mechanical Specifications

**Plug Insertion Life, minimum** 750 times

## Environmental Specifications

**Safety Standard** UL 114344

## Packaging and Weights

**Packaging quantity** 25

**Packaging Type** Bag