



## FIELD TERM RJ45 MP CAT6, 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**

6

**Cable Type**

Unshielded

**Color**

Clear

**Conductor Type**

Solid

**Interface**

RJ45

**Positions/Loaded Contacts**

8

**Termination Type**

IDC

### Dimensions

**Compatible Cable Diameter, maximum**

6 mm | 0.236 in

**Compatible Cable Diameter, minimum**

5.3 mm | 0.209 in

**Compatible Insulated Conductor Diameter, maximum**

1.03 mm | 0.041 in

**Compatible Insulated Conductor Diameter, minimum**

0.84 mm | 0.033 in

**Contact Plating Thickness**

1.27 µm

**Compatible Conductor Gauge, solid**

23 AWG

### Electrical Specifications

**Safety Voltage Rating**

1000 Vac

# 760244128

---

## Material Specifications

<b>Contact Base Material</b>	Copper alloy
<b>Contact Plating Material</b>	Gold over nickel
<b>Material Type</b>	Polycarbonate

## Mechanical Specifications

<b>Plug Insertion Life, minimum</b>	750 times
-------------------------------------	-----------

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Safety Standard</b>	UL 114344

## Packaging and Weights

<b>Packaging quantity</b>	25
<b>Packaging Type</b>	Clam shell

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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

