Product Specifications

COMMSCOPE®

6-569542-3 | MP-88S-F-1
Modular Plug, 8P/8C, Shielded, Flat Oval, 100 pcs

Body Features

Conductor Type	Solid	Stranded
Shield Material	Copper alloy
Shield Plating Material	Nickel

Configuration Features

Number of Positions	8
Keyed	No

Contact Features

Contact Base Material	Phosphor bronze
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	50.00 µin	1.27 µm
Number of Contacts Loaded	8

Dimensions

Cable Jacket Outside Diameter Range	2.54–8.89 mm	0.10–0.35 in
Conductor Outside Diameter	0.034–0.039 in	0.86–0.99 mm
Conductor Wire Size	26–24 AWG

Housing Features

Housing Material	Glass filled polycarbonate

Industry Standards

UL Flammability Rating	UL 1863

Packaging Features

Packaging Quantity	100

Product Availability

Region	Asia	Australia/New Zealand	EMEA	Latin America	North America

Product Type Features

Cable Type	Flat oval, shielded
Performance Category	Category 5

Product Specifications

6-569542-3 | MP-88S-F-1

Connector Style	Plug
Jack Type	RJ45
Latch Style	Standard
Product Type	Connector
Shielded	Yes

Termination Features

Termination Method to Wire/Cable	Insulation Displacement Crimp (IDC)