760244128 | FT-MP-6-25



Field Term Modular Plug, RJ45, Cat6 (25 ea/pkg)

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 Material Specifications

Contact Base Material

Copper alloy

1000 Vac

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Contact Plating Material		Gold over nickel
Material Type		Polycarbonate
Mechanical Spec	rifications	
Plug Insertion Life, minim	num	750 times
Environmental S	pecifications	
Operating Temperature		-10 °C to +60 °C (+14 °F to +140 °F)
Relative Humidity		Up to 93%, non-condensing
Safety Standard		UL 114344
Packaging and V	Veights	
Packaging quantity		25
Packaging Type		Clam shell
Regulatory Compliance/Certifications		
Agency	Classification	

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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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