Product Specifications

COMMSCOPE®

760180059 | UNP-6-DM-2U-48
Uniprise® Universal Cat6 Panel 2U 48 Port

Product Classification

Portfolio	Uniprise®
Product Type	Copper patch panel
Regional Availability	North America

Dimensions

Depth	119.38 mm	4.70 in
Diameter Over Dielectric, maximum	1.168 mm	0.046 in
Diameter Over Dielectric, minimum	0.762 mm	0.030 in
Height	88.90 mm	3.50 in
Width	482.60 mm	19.00 in

Electrical Specifications

ANSI/TIA Category	6
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
Dielectric Withstand Voltage, RMS, conductive surface	1500 Vac @ 60 Hz
Dielectric Withstand Voltage, RMS, contact-to-contact	1000 Vac @ 60 Hz
Insulation Resistance, minimum	500 MOhm

Environmental Specifications

Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Relative Humidity	Up to 95%, non-condensing
Safety Standard	cUL	UL
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Total Ports, quantity	48
Cable Type	U/UTP (unshielded)
Brand	Uniprise®
Color	Black
Modules, quantity	8
Package Quantity	1
Rack Type	EIA 19 in
Rack Units	2

Mechanical Specifications

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Conductor Gauge, solid	22 AWG | 24 AWG
Conductor Gauge, stranded	22 AWG | 24 AWG
Conductor Type	Solid | Stranded
Material Type	High-impact, flame retardant, thermoplastic | Powder-coated steel
Outlet/Module Contact Plating	Precious metals
Plug Insertion Life, minimum	750 times
Plug Insertion Life, test plug	IEC 60603-7 compliant plug
Plug Retention Force, minimum	30 lbf | 133 N
Rear Termination Contact Plating	Nickel
Rear Termination Type	IDC
Wiring	T568A | T568B

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	
ISO 9001:2008	