760180059 | UNP-6-DM-2U-48

Distribution Module Panel, Cat 6, UTP, 2U, 48 port

Product Classification

Portfolio	Uniprise®
Product Type	RJ45 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	Unshielded
Color	Black
Modules, quantity	8
Package Quantity	1

COMMSCOPE®

Rack Type	EIA 19 in
Rack Units	2.0

Mechanical Specifications

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

Regulatory Compliance/Certifications

Agency	**Classification**
RoHS 2011/65/EU	
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

COMMSCOPE®