760180000 | CPP-5E-DM-1U-24



Unshielded Distribution Module Panel, Cat 5e, 1U, 24 port, Black

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin

America | North America

Portfolio CommScope®

Product Type RJ45 patch panel

General Specifications

ANSI/TIA Category 5e

Cable Type Unshielded

Color Black

Conductor Type Solid | Stranded

Modules, quantity 4

Panel StyleStraightRack TypeEIA 19 in

Rack Units 1

Termination Type IDC

Total Ports, quantity 24

Transmission Standards ANSI/TIA-568.2-D | ISO/IEC 11801 Class D

Wiring T568A | T568B

Dimensions

Height 44.45 mm | 1.75 in

Width 482.6 mm | 19 in

Depth 119.38 mm | 4.7 in

Compatible Diameter Over Dielectric, maximum 1.168 mm | 0.046 in

Compatible Diameter Over Dielectric, minimum 0.762 mm | 0.03 in

Compatible Conductor Gauge, solid 22 AWG | 24 AWG



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Compatible Conductor Gauge, stranded

22 AWG | 24 AWG

Electrical Specifications

Current Rating at Temperature $1.5 \text{ A} \otimes 20 \text{ °C} + 1.5 \text{ A} \otimes 68 \text{ °F}$

Dielectric Withstand Voltage, RMS, conductive surface1,500 Vac @ 60 HzDielectric Withstand Voltage, RMS, contact-to-contact1,000 Vac @ 60 Hz

Insulation Resistance, minimum 500 MOhm

Remote PoweringFully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable

when installed according to ISO/IEC 14763-2, CENELEC EN

50174-1, CENELEC EN 50174-2 or TIA TSB-184-A

Material Specifications

Contact Plating Material Precious metals

Material Type High-impact, flame retardant, thermoplastic | Powder-

coated steel

Termination Contact Plating Nickel

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Plug Insertion Life, test plugIEC 60603-7 compliant plug

Plug Retention Force, minimum 133 N | 29.9 lbf

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Relative Humidity Up to 95%, non-condensing

Flammability Rating UL 94 V-0

Safety Standard RCM | UL | cUL

Packaging and Weights

Packaging MaterialEco-friendly, single-use plastics-free

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

COMMSCOPE®

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CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

