### 760062356 | PM-GS3-24 w/Termination Mgt.



# GigaSPEED XL® PATCHMAX® GS3 Category 6 U/UTP Copper Patch Panel, 24 port with termination manager

Available for use with the DYMO® labeling solution

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin

America | North America

Portfolio SYSTIMAX®

**Product Type** RJ45 patch panel

Product Brand GigaSPEED XL® | PATCHMAX®

General Specifications

ANSI/TIA Category 6

Cable Type Unshielded

**Color** Black

Conductor Type Solid | Stranded

Intelligence Type Passive

Modules, quantity

Rack Type EIA 19 in

Rack Units 2

Termination Type IDC

Total Ports, quantity 24

**Transmission Standards**ANSI/TIA-568-D.2 | ISO/IEC 11801 Class E

**Wiring** T568A | T568B

**Dimensions** 

**Height** 89.66 mm | 3.53 in

**Width** 482.6 mm | 19 in

**Depth, with cable management** 206.5 mm | 8.13 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 22-24 AWG | 21 AWG (for CommScope GigaREACH cable

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only)

Compatible Conductor Gauge, stranded 22–24 AWG

**Electrical Specifications** 

**Current Rating at Temperature** 1.5 A @ 20 °C | 1.5 A @ 68 °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 Powering

Fully complies with the recommendations set forth by IEEE

202 2bt (Type 4) for the cofe delivery of power part IAN cable

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 plug IEC 60603-7 compliant plug

Plug Retention Force, minimum 133 N | 29.9 lbf

**Environmental Specifications** 

**Operating Temperature**  $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$ 

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 UL | cUL

Packaging and Weights

Packaging MaterialEco-friendly, single-use plastics-free

Packaging quantity 1

Regulatory Compliance/Certifications



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#### Agency Classification

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

