## 360-MFTP-PANELS



SYSTIMAX 360™ GigaSPEED X10D® Evolve High Density Shielded
Panels

#### **Product Classification**

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin

America | North America

Portfolio SYSTIMAX®

**Product Type** RJ45 patch panel

Product Brand GigaSPEED X10D® | SYSTIMAX 360™

General Specifications

ANSI/TIA Category 6A

Cable Type Shielded

Conductor Type Solid | Stranded

Rack Type EIA 19 in

Termination Type IDC

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

**Wiring** T568A | T568B

**Dimensions** 

Compatible Conductor Gauge, solid22 AWG24 AWGCompatible Conductor Gauge, stranded22 AWG24 AWG

**Electrical Specifications** 

**Dielectric Withstand Voltage, RMS, contact-to-contact** 1,000 Vac @ 60 Hz

**Insulation Resistance, minimum** 500 mOhm

Material Specifications

Contact Plating Material Precious metals

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

coated steel

Termination Contact Plating Nickel

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### 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  $-10 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (+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