



SYSTIMAX 360™ GigaSPEED X10D® PATCHMAX® Unshielded Distribution Module Cat6A, 6 port, Gray

OBSOLETE

Product Classification

|                       |                                                                     |
|-----------------------|---------------------------------------------------------------------|
| Regional Availability | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| Portfolio             | SYSTIMAX®                                                           |
| Product Type          | Module                                                              |
| Product Brand         | GigaSPEED X10D®   SYSTIMAX 360™                                     |

General Specifications

|                       |                  |
|-----------------------|------------------|
| ANSI/TIA Category     | 6A               |
| Cable Type            | Unshielded       |
| Color                 | Cool gray        |
| Conductor Type        | Solid   Stranded |
| Intelligence Type     | iPatch® ready    |
| Modules, quantity     | 1                |
| Termination Type      | IDC              |
| Total Ports, quantity | 6                |
| Wiring                | T568A   T568B    |

Dimensions

|        |                    |
|--------|--------------------|
| Height | 73.66 mm   2.9 in  |
| Width  | 109.22 mm   4.3 in |

|                                              |                                                         |
|----------------------------------------------|---------------------------------------------------------|
| Depth                                        | 38.1 mm   1.5 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 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 surface | 1,500 Vac @ 60 Hz             |
| 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 |
| 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  | 133.447 N   30 lbf         |

### Environmental Specifications

|                       |                                      |
|-----------------------|--------------------------------------|
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Storage Temperature   | -40 °C to +70 °C (-40 °F to +158 °F) |
| Relative Humidity     | Up to 95%, non-condensing            |

|                     |           |
|---------------------|-----------|
| Flammability Rating | UL 94 V-0 |
| Safety Standard     | UL   cUL  |

Packaging and Weights

|                    |   |
|--------------------|---|
| Packaging quantity | 1 |
|--------------------|---|

Regulatory Compliance/Certifications

| Agency        | Classification                                                                 |
|---------------|--------------------------------------------------------------------------------|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS          | Compliant                                                                      |
| UK-ROHS       | Compliant                                                                      |