

## SFP+ 10GBase-CU Passive Twinax Copper Cable, SFP-H10GB-CU5M Compatible, Black, 6M (19.68 ft.)

MODEL NUMBER: N280-06M-BK



### Features

- 6M (19.68-ft.) Black 24Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M (See the Support tab on this web page for additional cross references)
- Use in 10Gbps Ethernet and Fibre Channel applications
- 100ohm Twinaxial cable, Diecast metal shells, pull-to-release latching
- Support for 1x, 2x, 4x and 8x Fiber Channel data rates
- Hot-Pluggable SFP 20PIN footprint
- Low power consumption

### Highlights

- 6M (19.68-ft.) Black 24AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU1-5M
- Low-cost alternative to Fiber Optic

### System Requirements

Tripp Lite SFP+ Direct Attach Cable ( DAC ) Twinaxial cables conform to SFF-8431 standards, and as such can be used with the following manufacturers equipment that are open to 3rd party cables:

QLOGIC \* EMULEX \* JUNIPER \* ARISTA \* IBM \* DELL \* EXTREME EMC \* BROADCOM \* FINISAR \* VOLTAIRE \* CISCO

### CONFIRMED EQUIPMENT LIST (

\*ensure the latest firmware and software is installed )

CISCO NEXUS \*

CISCO CATALYST \*

CISCO CATALYST 3750x

CISCO CATALYST 2960

CISCO CATALYST 3500

CISCO CATALYST 3550

CISCO NEXUS 5010

ARISTA 70505-64

QUANTA T3048

EXTREME X250E

JUNIPER EX3200

NOT COMPATIBLE TO 3RD

PARTY CABLES: HP and

BROCADE

### Package Includes

- 6M (19.68-ft.) Black 24Awg SFP+ High Speed Passive



Copper 10Gbps Cable

## Specifications

| OVERVIEW                        |                      |
|---------------------------------|----------------------|
| UPC Code                        | 037332178183         |
| Product Type                    | Passive              |
| PHYSICAL                        |                      |
| Color                           | Black                |
| Cable Jacket Color              | Black                |
| Cable Jacket Material           | PVC                  |
| Cable Outer Diameter (OD)       | 6.0mm                |
| Wire Gauge (AWG)                | 24                   |
| Cable Length (ft.)              | 19.7                 |
| Cable Length (m)                | 6.01                 |
| Cable Length (in.)              | 236.4                |
| Cable Length (cm)               | 600.456              |
| Minimum Bend Radius             | 35mm                 |
| Shipping Dimensions (hwd / cm)  | 43.18 x 35.56 x 1.27 |
| Shipping Dimensions (hwd / in.) | 17.00 x 14.00 x 0.50 |
| Shipping Weight (kg)            | 0.38                 |
| Shipping Weight (lbs.)          | 0.84                 |
| ENVIRONMENTAL                   |                      |
| Operating Temperature Range     | 0 to +70             |
| Storage Temperature Range       | -20 to +85           |
| Operating Humidity Range        | 5% to 85% RH         |
| Storage Humidity Range          | 5% to 85% RH         |
| COMMUNICATIONS                  |                      |
| Network Compatibility           | 10 Gbps              |
| IEEE Standards Supported        | 802.3BA              |
| CONNECTIONS                     |                      |
| Side A - Connector 1            | SFP+ (MALE)          |



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|                                     |                           |
|-------------------------------------|---------------------------|
| Side B - Connector 1                | SFP+ (MALE)               |
| <b>STANDARDS &amp; COMPLIANCE</b>   |                           |
| Certification & Compliance          | RoHS                      |
| <b>WARRANTY</b>                     |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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