# TRIPP-LITE

### 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

#### 1000 Eaton Boulevard Cleveland, OH 44122 United States

#### 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

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	
Cable Type	Passive	
Compatible Brand	Arista; Broadcom; Cisco; Dell; EMC; Emulex; Extreme; Finisar; IBM; Juniper; QLogic; Voltaire	
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 / in.)	17.00 x 14.00 x 0.50	
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27	
Shipping Weight (lbs.)	0.84	
Shipping Weight (kg)	0.38	
ENVIRONMENTAL		
Operating Temperature Range	32° to 158°F (0° to 70°C)	
Storage Temperature Range	-4° to 185°F (-20° to 85°C)	
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		



1000 Eaton Boulevard Cleveland, OH 44122 United States

Side A - Connector 1	SFP+ (MALE)	
Side B - Connector 1	SFP+ (MALE)	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.