www.tripplite.com



SFP+ 10Gbase-CU Passive Twinax Copper Cable, SFP-H10GB-CU5M Compatible, Green, 5M (16.4 ft.)

MODEL NUMBER: N280-05M-GN



Features

- 5M (16.4-ft.) Green 24Awg SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU5M (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

- 5M (16.4-ft.) Green 24AWG SFP+ High Speed Passive Copper 10Gbps Cable
- Fully compliant to MSA SFF-8431 specification
- Equivalent to Cisco SFP-H10GB-CU5M
- 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

• 5M (16.4-ft.) Green 24Awg SFP+ High Speed Passive



Copper 10Gbps Cable

Specifications

OVERVIEW UPC Code 037332178220 Product Type Passive PHYSICAL Color Green Cable Jacket Color Green Cable Jacket Material PVC Cable Outer Diameter (OD) 6.0mm Wire Gauge (AWG) 24 Cable Length (It) 16.4 Cable Length (In) 5.00 Cable Length (In) 196.8 Cable Length (In) 49.8 872 Minimum Bend Radius 35mm Shipping Dimensions (Itwo/ cm) 43.18 x 35.56 x 1.27 Shipping Dimensions (Itwo/ cm) 43.18 x 35.56 x 1.27 Shipping Weight (kg) 0.33 Shipping Weight (kg) 0.33 Shipping Temperature Range 0.0 +70 Storage Temperature Range 20 to +85 Operating Humidity Range 5% to 85% RH Storage Humidity Range 5% to 85% RH Commetations 40 compatibility IEEE Standards Supported 80 2.98A		
Product Type	OVERVIEW	
PHYSICAL	UPC Code	037332178220
Color Green Cable Jacket Color Green Cable Jacket Material PVC Cable Outer Diameter (OD) 6.0mm Wire Gauge (AWG) 24 Cable Length (ft.) 16.4 Cable Length (m) 5.00 Cable Length (in.) 196.8 Cable Length (cm) 498.872 Minimum Band 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 (bs.) 0.33 Shipping Weight (bs.) 0.73 ENVIRONMENTAL Operating Temperature Range 0 to +70 Storage Temperature Range 20 to +85 Operating Humidity Range 5% to 85% RH COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.38A	Product Type	Passive
Cable Jacket Color Green Cable Jacket Material PVC Cable Outer Diameter (OD) 6.0mm Wire Gauge (AWG) 24 Cable Length (ft.) 16.4 Cable Length (m) 5.00 Cable Length (m) 498.872 Minimum Bend Radius 35mm Shipping Dimensions (ftwd / cm) 43.18 x 35.56 x 1.27 Shipping Dimensions (ftwd / in.) 17.00 x 14.00 x 0.50 Shipping Weight (kg) 0.33 Shipping Weight (lbs.) 0.73 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	PHYSICAL	
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Wire Gauge (AWG) 24 Cable Length (ft.) 16.4 Cable Length (in.) 5.00 Cable Length (in.) 196.8 Cable Length (cm) 499.872 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) 0.33 Shipping Weight (lbs.) 0.73 ENVIRONMENTAL Operating Temperature Range 0 to +70 Storage Temperature Range -20 to +85 Operating Humidity Range 5% to 85% RH COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Cable Jacket Material	PVC
Cable Length (ft.) 16.4 Cable Length (m) 5.00 Cable Length (in.) 196.8 Cable Length (cm) 499.872 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) 0.33 Shipping Weight (lbs.) 0.73 ENVIRONMENTAL Operating Temperature Range 0 to +70 Storage Temperature Range -20 to +85 Operating Humidity Range 5% to 85% RH COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Cable Outer Diameter (OD)	6.0mm
Cable Length (m) 5.00 Cable Length (in.) 196.8 Cable Length (cm) 499.872 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) 0.33 Shipping Weight (lbs.) 0.73 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	Wire Gauge (AWG)	24
Cable Length (in.) 196.8 Cable Length (cm) 499.872 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) 0.33 Shipping Weight (lbs.) 0.73 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	Cable Length (ft.)	16.4
Cable Length (cm) 499.872 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) 0.33 Shipping Weight (lbs.) 0.73 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	Cable Length (m)	5.00
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) 0.33 Shipping Weight (lbs.) 0.73 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	Cable Length (in.)	196.8
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) 0.33 Shipping Weight (lbs.) 0.73 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	Cable Length (cm)	499.872
Shipping Dimensions (hwd / in.) Shipping Weight (kg) 0.33 Shipping Weight (lbs.) 0.73 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	Minimum Bend Radius	35mm
Shipping Weight (kg) 0.33 Shipping Weight (lbs.) 0.73 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	Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 1.27
Shipping Weight (lbs.) 0.73 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	Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 0.50
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	Shipping Weight (kg)	0.33
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	Shipping Weight (lbs.)	0.73
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	ENVIRONMENTAL	
Operating Humidity Range 5% to 85% RH Storage Humidity Range 5% to 85% RH COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Operating Temperature Range	0 to +70
Storage Humidity Range 5% to 85% RH COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Storage Temperature Range	-20 to +85
COMMUNICATIONS Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Operating Humidity Range	5% to 85% RH
Network Compatibility 10 Gbps IEEE Standards Supported 802.3BA	Storage Humidity Range	5% to 85% RH
IEEE Standards Supported 802.3BA	COMMUNICATIONS	
	Network Compatibility	10 Gbps
CONNECTIONS	IEEE Standards Supported	802.3BA
	CONNECTIONS	
Side A - Connector 1 SFP+ (MALE)	Side A - Connector 1	SFP+ (MALE)



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

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