TRIPP-LITE by Fit-N

Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 25M (82 ft.)

MODEL NUMBER: N316-25M



Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 25-meter (80ft) Connectors: 2 SC/LC connectors on each end
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Beveled edge on ends of glass makes insertion of plug a breeze
- Fiber made from glass (not a polymer)

Specifications

OVERVIEW		
UPC Code	037332135025	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White; Beige	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	

Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

System Requirements

• Any fiber optic hardware or NIC card requiring multimode duplex cable with SC/LC connectors

Package Includes

• 25 meter (80ft) Duplex MMF Cable LC/SC 62.5/125 Fiber

TRIPP-LITE

Number of Fibers 2 Cable Length (ft.) 82 Cable Length (m) 25.00 Cable Length (m.) 984.3 Minimum Bend Radius 20 mm (Dynamic); 10 mm (Static) Shipping Dimensions (hvd / cm) 2.54 x 12.19 x 17.27 Shipping Dimensions (hvd / cm) 2.54 x 12.19 x 17.27 Shipping Weight (bs.) 0.40 Shipping Weight (bg.) 0.40 (82 ft) ENVIRONMENTAL 25% to 80% RH, Non-Condensing Storage Humidity Range 3% to 85% RH, Non-Condensing Storage Lumidity Range 3.0 dB/km Insertion Loss LC 0.20 dB; SC 0.20 dB CONNECTIONS Side A - Connector 1 Side B - Connector 1 SC DUPLEX (MALE)<		
Cable Length (m) 25.00 Cable Length (in.) 984.3 Minimum Bend Radius 20 mm (Dynamic): 10 mm (Static) Shipping Dimensions (hwd / m) 1.00 x 4.80 x 6.80 Shipping Dimensions (hwd / cm) 2.54 x 12.19 x 17.27 Shipping Weight (bs) 0.40 Shipping Weight (bs) 0.40 Shipping Weight (bs) 0.40 Shipping Temperature Range 25M (82.11) ENVIRONMENTAL Operating Temperature Range Operating Temperature Range -4* to 140*F (-20* to 60*C) Storage Temperature Range 5% to 85% RH, Non-Condensing Storage Temperature Range 5% to 85% RH, Non-Condensing COMMUNICATIONS 1.0 bps (Gigabil): 10 Gbps Natenuation @ 850M 3.0 dB/km Insertion Loss LC 0.20 dB; SC 0.20 dB CONNECTIONS SCOUPLEX (MALE) Side B - Connector 1 LC DUPLEX (MALE) Endface Polish PC FEATURES & SPECIFICATIONS No Push/Pull Tabs No Breakout No Trunk No	Number of Fibers	2
Cable Length (in.) 984.3 Minimum Bend Radius 20 mm (Dynamic); 10 mm (Static) Shipping Dimensions (hwd / in.) 1.00 x 4.80 x 6.80 Shipping Dimensions (hwd / cm) 2.54 x 12.19 x 17.27 Shipping Weight (bs.) 0.40 Shipping Weight (kg) 0.18 Fiber Cable Length 25M (82 ft) ENVIRONMENTAL Operating Temperature Range -4* to 140*F (-20* to 60*C) Storage Temperature Range -4* to 140*F (-20* to 60*C) Storage Temperature Range -4* to 140*F (-20* to 60*C) Storage Temperature Range -4* to 140*F (-20* to 60*C) Storage Temperature Range -4* to 140*F (-20* to 60*C) Operating Humidity Range Storage Temperature Range -4* to 140*F (-20* to 60*C) Operating Humidity Range 35% to 85% RH, Non-Condensing Storage Humidity Range 35% to 85% RH, Non-Condensing COMMUNICATIONS 1 Gbps (Gigabil); 10 Gbps Network Compatibility 1 Gbps (Gigabil); 10 Gbps Attenuation @ 850NM 3.0 dB/km Insertion Loss LC DUPLEX (MALE) Side A - Connector 1 LC DUPLEX (MALE) <	Cable Length (ft.)	82
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Storage Humidity Range 35% to 65% RH, Non-Condensing COMMUNICATIONS Network Compatibility 1 Gbps (Gigabit); 10 Gbps Attenuation @ 850NM 3.0 dB/km Insertion Loss LC 0.20 dB; SC 0.20 dB CONNECTIONS LC 0.20 dB; SC 0.20 dB Side A - Connector 1 LC DUPLEX (MALE) Side B - Connector 1 SC DUPLEX (MALE) Endface Polish PC FEATURES & SPECIFICATIONS Push/Pull Tabs No Breakout No Trunk No	Storage Temperature Range	-4° to 140°F (-20° to 60°C)
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CONNECTIONS Side A - Connector 1 LC DUPLEX (MALE) Side B - Connector 1 SC DUPLEX (MALE) Endface Polish PC FEATURES & SPECIFICATIONS Push/Pull Tabs No Breakout No Trunk No	Attenuation @ 850NM	3.0 dB/km
Side A - Connector 1 LC DUPLEX (MALE) Side B - Connector 1 SC DUPLEX (MALE) Endface Polish PC FEATURES & SPECIFICATIONS Push/Pull Tabs No Breakout No Trunk No	Insertion Loss	LC 0.20 dB; SC 0.20 dB
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FEATURES & SPECIFICATIONS Push/Pull Tabs No Breakout No Trunk No	Side B - Connector 1	SC DUPLEX (MALE)
Push/Pull Tabs No Breakout No Trunk No	Endface Polish	PC
Breakout No Trunk No	FEATURES & SPECIFICATIONS	
Trunk No	Push/Pull Tabs	No
	Breakout	No
STANDARDS & COMPLIANCE	Trunk	No
	STANDARDS & COMPLIANCE	
Product Compliance RoHS; REACH	Product Compliance	RoHS; REACH
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide) Lifetime limited warranty	Product Warranty Period (Worldwide)	Lifetime limited warranty



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