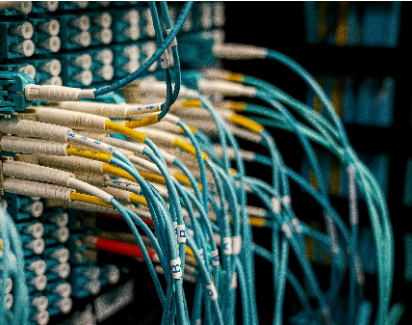
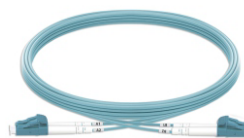




MAX3 OPTICAL SOLUTION

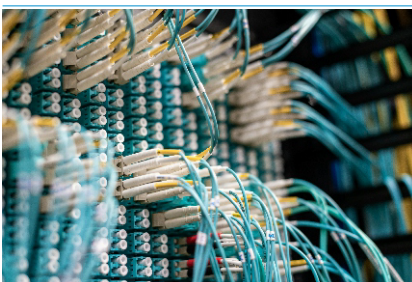


MAX PATCH-3



SPECIFICATIONS
Zipcord Type
Nominal Outer Diameter
Tight Buffer
Reinforcement
Outer Sheath
Color Sheath
Minimum Bend Radius
Maximum Tensile Load
Temperatures
OPTICAL SPECIFICATION
Fiber Type
Connector Type
Ferrule Type : Zirconia
Insertion Lost
Typical Return Lost
Temperature
STANDARD
APPLICATIONS
FEATURE & BENEFITS
ORDERING CODE & PART NUMBER*

DUPLEX OM3 MULTI MODE, SC-SC,LSZH		DUPLEX OM3 MULTI MODE, LC-LC,LSZH		DUPLEX OM3 MULTI MODE, SC-LC,LSZH	
Duplex		Duplex		Duplex	
2x2.8 mm		2x2.8 mm		2x2.8 mm	
900µ		900µ		900µ	
Aramid Yarns		Aramid Yarns		Aramid Yarns	
Afumex LSOH Compound (Flame Retardant)		Afumex LSOH Compound (Flame Retardant)		Afumex LSOH Compound (Flame Retardant)	
Aqua Blue/Pastel		Aqua Blue/Pastel		Aqua Blue/Pastel	
≥ 30 mm		≥ 30 mm		≥ 30 mm	
≤ 300 N		≤ 300 N		≤ 300 N	
Operation: -20 to +70 °C		Installation: -5 to +50 °C		Storage: -45 to +70 °C	
OM3		OM3		OM3	
50/125 µm		50/125 µm		50/125 µm	
SC to SC		LC to LC		SC to LC	
UPC/APC		UPC/APC		UPC/APC	
Typical : ≤ 0.15dB/km		Typical : ≤ 0.15dB/km		Typical : ≤ 0.15dB/km	
Maximum : ≤ 0.30dB/km		Maximum : ≤ 0.30dB/km		Maximum : ≤ 0.30dB/km	
≤ 35dB		≤ 35dB		≤ 35dB	
Operation : -10 to +70 °C		Installation : -10 to +40 °C		Storage : -20 to +70 °C	
✓ G. 651 (Multimode Fiber)		✓ ISO/IEC11801		✓ TIA 604-5	
✓ CENELEC EN 50173-1		✓ IEC60794-1			
✓ Backbone in LAN, MAN, WAN		✓ Optical Network Equipment		✓ 10Gbps 40/100Gbps Ethernet	
✓ SAN, Data Center					
✓ High connect ability		✓ High precision		✓ Low insertion lost	
✓ Low back-reflection Lost					
MAX 3-SC-SC-OM3-01	MAX-0502 0112 2 0202 001	MAX 3-LC-LC-OM3-01	MAX-0502 0112 2 0101 001	MAX 3-SC-LC-OM3-01	MAX-0502 0112 2 0201 001
MAX 3-SC-SC-OM3-02	MAX-0502 0112 2 0202 002	MAX 3-LC-LC-OM3-02	MAX-0502 0112 2 0101 002	MAX 3-SC-LC-OM3-02	MAX-0502 0112 2 0201 002
MAX 3-SC-SC-OM3-03	MAX-0502 0112 2 0202 003	MAX 3-LC-LC-OM3-03	MAX-0502 0112 2 0101 003	MAX 3-SC-LC-OM3-03	MAX-0502 0112 2 0201 003
MAX 3-SC-SC-OM3-05	MAX-0502 0112 2 0202 005	MAX 3-LC-LC-OM3-05	MAX-0502 0112 2 0101 005	MAX 3-SC-LC-OM3-05	MAX-0502 0112 2 0201 005
MAX 3-SC-SC-OM3-10	MAX-0502 01122 0202 010	MAX 4-LC-LC-OM4-10	MAX-0502 0112 2 0101 010	MAX 3-SC-LC-OM3-10	MAX-0502 0112 2 0201 010



MAX PANEL-3



SPECIFICATIONS
Mounting Style
Dimension (mm)
Adapter Plate Capacity
Port Capacity
Adapter Type
Color
Finishing
Material
ORDERING CODE & PART NUMBER*

1U RACK MOUNT OPTICAL TERMINAL BOX, 24 Port			2U RACK MOUNT OPTICAL TERMINAL BOX, 48 Port		
Rack Mount, Fixed			Rack Mount, Fixed		
492.60 (19") x 353 x 44.45 (1U)			492.60 (19") x 353 x 88.90 (2U)		
Typical : 3.0 dB/km			4 Plate		
2 Plate			up to 48 Core		
Maximum : 3.5 dB/km			SC/LC/FC/ST		
up to 24 Core			Grey, Black		
SC/LC/FC/ST			Powder Coating		
Grey, Black			SPCC Steel Plate Cold Commercial		
Powder Coating					
SPCC Steel Plate Cold Commercial					
MAX 3-PP-XX-OM3-006	MAX-0503 0908 7 0000 006		MAX 3-PP-XX-OM3-036	MAX-0503 0908 7 0000 036	
MAX 3-PP-XX-OM3-012	MAX-0503 0908 7 0000 012		MAX 3-PP-XX-OM3-048	MAX-0503 0908 7 0000 048	
MAX 3-PP-XX-OM3-024	MAX-0503 0908 7 0000 024		-	-	

