

Outdoor/All-Dielectric



TC02TOX



TC04TOD



TC19MSOS

Description:

These multi-tube cables are designed for use in creating tube cable infrastructures in outdoor environments where non-conductive elements are desired or required. The TOX and TOD cables are ideal for duct installations or any normal outside plant environments.

MSOS cables incorporate SEL's new ultra high-performance tubing technology and are ideal for aerial installations.

Features


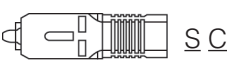
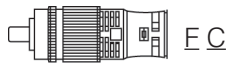
















- All normal outdoor environments
- Cable length markings at 2 foot intervals
- Tube ID numbers marked at 2 inch intervals
- Meets TIA standards

Specifications

Property	Specification
Operation Temperature Range	-65°F to +158°F (-55°C to +70°C)
Minimum Bend Radius (During/After Installation)	20/10 x cable diameter
Standard Reel Length	1,000 ft. (+10 ft./-0 ft.)
Maximum Reel Length	3,000 ft. (+30 ft./-0 ft.)

Physical Characteristics

Part Number	Description	Outside Diameter (in.)	Max Weight (lbs./kft.)	Max Tensile Load (lbs.)	Std Length	Max Length
TC02TOX	Water-Blocked, Dielectric Tube Cable; 2 tubes	0.9	87	200	1,000	3,000
TC04TOD	Water-Blocked, Dielectric Tube Cable with CSM; 4 tubes	0.9	137	500	1,000	3,000
TC07TOX	Water-Blocked, Dielectric Tube Cable; 7 tubes	1.1	205	500	1,000	3,000
TC19TOX	Water-Blocked, Dielectric Tube Cable; 19 tubes	1.7	443	500	1,000	3,000
TC24TOX	Water-Blocked, Dielectric Tube Cable; 24 tubes	1.98	498	500	2,000	2,000
TC02MSOS	Water-Blocked, Dielectric Tube Cable - Low shrink, with 4 yellow stripes; 2 tubes	0.9	89	200	1,000	3,000
TC04MSOS	Water-Blocked, Dielectric Tube Cable with CSM- Low shrink, with 4 yellow stripes; 4 tubes	0.9	141	500	1,000	3,000
TC07MSOS	Water-Blocked, Dielectric Tube Cable - Low shrink, with 4 yellow stripes; 7 tubes	1.1	196	500	1,000	3,000

LYNX2-PLUS Part Numbering Guide (Single Package)			
LYNX2 - <u>AA</u> (AA = Connector Style)	<u>BBB</u> (BBB = Endface Polish)	<u>CCCC</u> (CCCC = Fiber Type)	<u>DDDD</u> (DDDD = Media Diameter)
 LC  SC  EC  SI (Not Available in APC) Assembly Tool Required	 APC Angled Polished <-65dB - Single-mode (Green Housing)  UPC Ultra Polished <-55dB - Single-mode (Blue Housing)  PC Physical Contact <-30dB - Multi-mode	 SM Single-mode  M6 Multimode 62.5µm (Beige Housing)  M5 Multimode 50µm (Black Housing)  M510G Multimode 50µm Laser Optimized (Aqua Housing) OM3 & OM4	 250900 For 250µm or 900µm Tight Buffer 0.5"  250FT8 For 250µm with 8" Furcation Tube 8"  900LT For 900µm Loose Buffer ABF Breakout Kit Com- patible  2.0 For 2.0mm Cord 2.0mm  3.0 For 3.0mm Cord 8.0mm 3.0mm  3.0DCL Only for LC Duplex Application with 3.0mm Cord 6.25mm 3.0mm
EXAMPLES			
	LYNX2 - <u>LC</u> <u>PC</u> <u>M510G</u> - <u>2.0</u> - - - Part Number is: LYNX2-LCPCM510G-2.0		
	LYNX2 - <u>SC</u> <u>UPC</u> <u>SM</u> - - - - <u>250900</u> Part Number is: LYNX2-SCUPCSM-250900		



Tool Kits and Accessory Ordering Guide

Part Number	Description	Media Type	
		250µm	2mm
LYNX2-TKU-2.0-3.0	Lynx2 Tool Kit for 2.0/3.0mm	✓	✓
LYNX2-ATK-SFC	Assembly Platform for Lynx2 Cord Solution		✓
LYNX2-CORDTOOL-2.0-3.0	Cord Prep Tool for 2.0/3.0mm		✓
LYNX2-HOLDER-C	Plastic Ferrule Holder (Sumitomo & New Competitor Splicers)	✓	✓
LYNX2-UML-C	Lynx2, Ferrule Side Holder, Metal/Universal	✓	✓
LYNX2-UML-S	Lynx2, Splice Sleeve Side Holder, Metal/Universal	✓	✓
FHS-025-LB5	Fiber Holder, Loose Buffer 250/900µm, 900LT	✓	✓
LYNX-SHEARS	Kevlar Cutters		✓
JR-M03	Jacket Remover	✓	✓
LYNX2-ST-AT-01	ST Assembly Tool (Required for all ST Connectors)	✓	✓
LYNX2-DUPLEX CLIP-LC	Duplex Clip for LC	✓	✓
LYNX2-DUPLEX CLIP-SC	Duplex Clip for SC	✓	✓