Lynx-CustomFit[™] Splice-On Connectors Version 3

With SEL's Lynx-CustomFit[™] Splice-On Connectors, users can quickly and easily complete permanent field terminations without the excess slack, shorts, and logistic delays of pre-terminated cables, or the need for splice trays that would be needed with pigtail assemblies. Pre-cleaned and cleaved fiber stubs in hermetically sealed trays eliminate the need for stripping and cleaving the ferrule stub in the field, making the process faster and easier. A patented ferrule hub design along with carefully manufactured Sumitomo Electric splice sleeves combine to ensure high quality, low loss splices every time.

When needed, cordage versions require no crimping, yet meet the same mechanical performance industry standards as factory installed connectors. After installation, the appearance is nearly identical to factory terminated connectors, and matches them in performance. Widely recognized for their first-class performance, Lynx-CustomFit[™] Splice-On Connectors can successfully mate with any standard connectors in an existing network and perform well for many years to come.

FEATURES

- Eliminates Logistic Delays of Pre-Engineered Cables/Jumpers
- Fully Intermateable with Other SC, LC, FC and ST connectors
- Consistent & Reliable Results with Single-Mode and Multi-Mode fiber
- Low Insertion & Return Losses for Superior Signal Integrity

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- Compatible with SEL's Extensive Line of Fusion
 Splicers
- Telcordia GR-326-CORE and GR-1081-CORE, as well as ANSI/TIA-568.3, and the relevant TIA 604 (FOCIS) standards.
- Improved Packaging that Lowers Risk of Contamination and Improves Installation Times
- Free Universal Plastic Holder (LYNX-C-PLS) Included with Every Pack of 10 Units

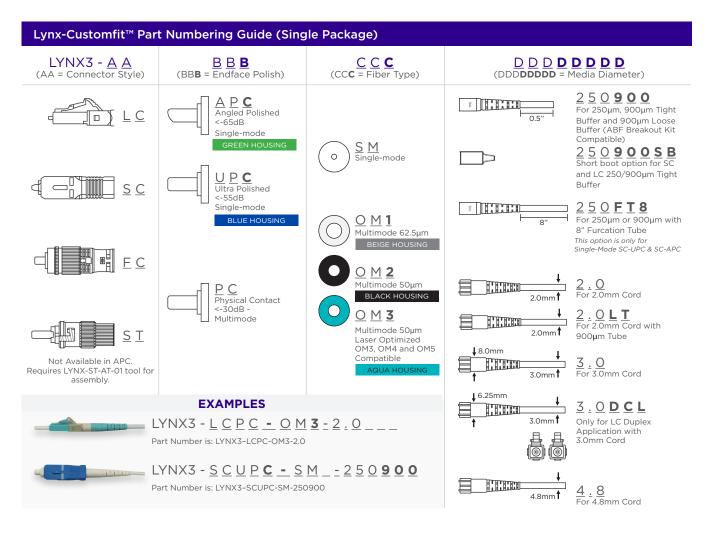
SPECIFICATIONS

CONNECTOR TYPE	SC	LC	FC	ST
Fiber	SM, MM (62.5µm, 50µm, 50µm 10GIG)			
Media Type	250µm, 900µm, 2mm, 3mm, 4.8mm*			
Polish	APC, UPC, PC			
Insertion Loss	SMF: 0.15dB (average), 0.3dB (maximum) MMF: 0.10dB (average), 0.25dB (maximum)			
Return Loss	SMF: >65dB (APC), >55dB (UPC) MMF: >30dB (PC)			
Operating Temp	-40°C to 70°C			

*4.8mm SM/SC/APC Only

To learn more information visit www.SumitomoElectricLightwave.com





RELATED PRODUCTS

TITLE	DIMENSIONS		
LYNX-CORDTOOL-2.0-3.0	Splice-On Connector Cord Prep Tool, 2.0 to 3.0mm Cord OD		
LYNX-CORTOOL-4.8	Splice-On Connector Cord Prep Tool, 4.8mm Cord OD		
LYNX-DUPLEXCLIP-LC	LC Duplex Clip (10 per Unit)		
LYNX-DUPLEXCLIP-SC	SC Duplex Clip (10 per Unit)		
LYNX-C-PLS	Lynx-Customfit™ Plastic Ferrule Side Holder for LC, SC, FC and ST		
LYNX-C-PLS-BLK	Lynx-Customfit™ Plastic Ferrule Side Holder for LC, SC, FC and ST (Bulk Pack of 10)		
FHM-12-MPO-MTL	Lynx-Customfit™ MPO Metal Ferrule Holder		
FHS-025-LB5-SET	Fiber Holders for 900µm Loose Buffered Fibers, Set		
LYNX-S-LB	Lynx-Customfit™ Left Side Holder for 900µm Loose Tube or 2.0mm Cord with 900µm Tubing		
LYNX-C	Lynx-Customfit™ Metal Ferrule Side		
LYNX-S	Lynx-Customfit™ Metal Splice Sleeve Side Holder		
FOS-01	Fiber Optic Shears		
LYNX-ST-AT-01	ST Assembly Tool		
LYNX-TOOL-KIT	Tool Kit for Lynx-Customfit™ Installation. Includes Tool Bag, LYNX-COORDTOOL-2.0-3.0, LYNX-C, LYNX-S, FOS-01, JR-M03, and Permanent Marker.		

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