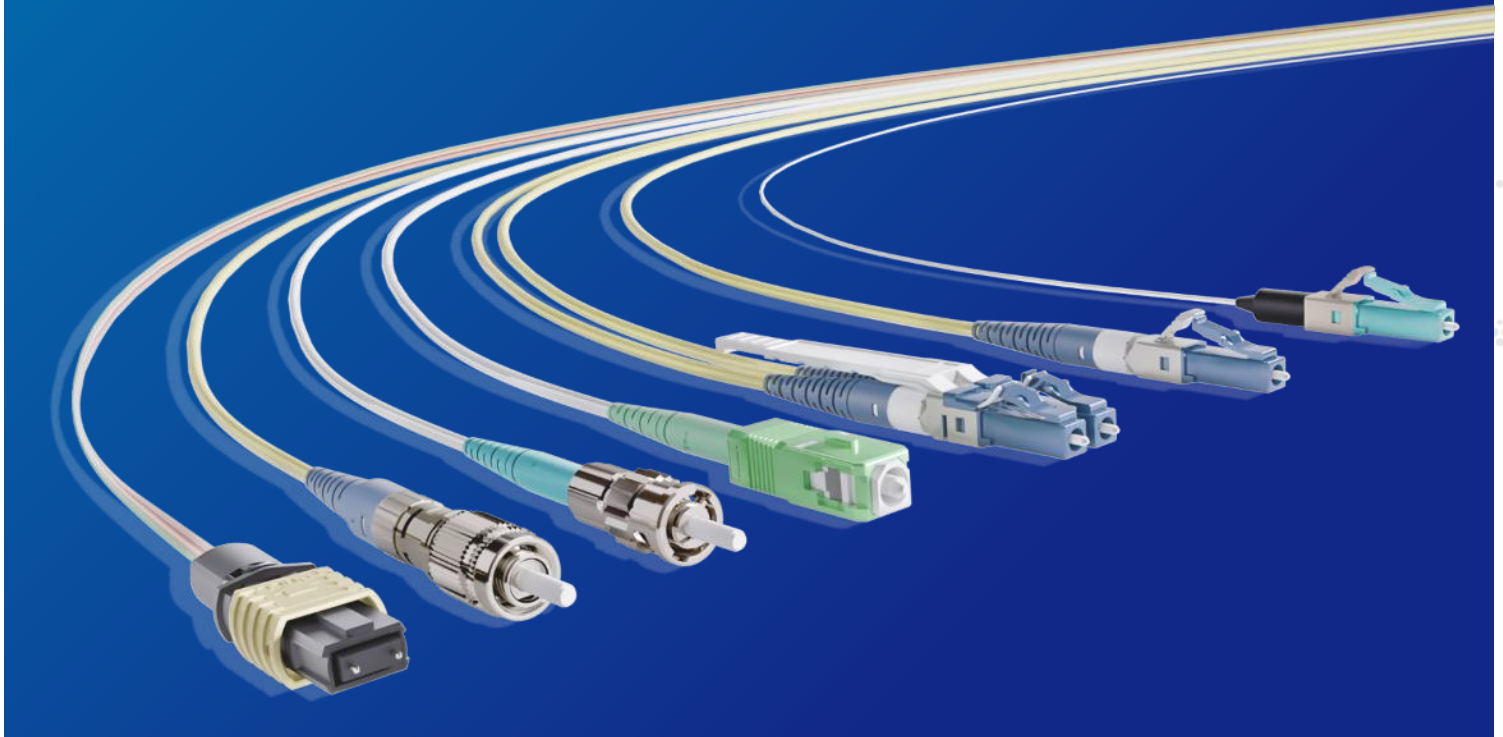


Lynx-CustomFit™

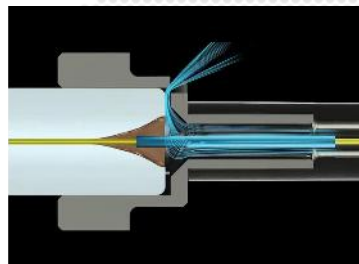
Our Splice-On Connector
Gets the Job Done with Ease



**Transform your work with our innovative,
high quality connectors**



Fewer parts to provide
an error-free assembly



Prevents bubbles and
bending stress
by Flexible Path



Faster terminations
from factory prepared
ferrule sub-assemblies



Website



LinkedIn

Standards and Optical Performance*

Connector Type	SC	LC	FC	ST	Q8MPO / 12MPO
Product Image					
Interface Standard	IEC 61754-4	IEC 61754-20	IEC 61754-13	IEC 61754-2	IEC 61754-7-1
Fibre Type and Polishing Type	SM.APC, SM.UPC MM50(OM2).PC, MM50(OM3/OM4).PC MM62.5(OM1).PC				SM.APC MM50.Flat PC
Insertion Loss (Against master plug)	SMF: Ave. 0.2dB, Max. 0.3dB MMF: Ave. 0.1dB, Max. 0.25dB				SMF(Std Loss) : Max.0.75dB SMF(Low Loss): Max. 0.4 dB MMF(Low Loss): Max. 0.4 dB
Return Loss (Against master plug)	SMF: ≥60dB(APC), ≥55dB(UPC) MMF: ≥30dB(PC)				SMF: ≥55dB
Temperature Conditions	Installation: -5 to 45°C , Operation: -40 to 75°C Transport: -40 to 50°C , Storage: -40 to 50°C				
Qualification	IEC 61753-1 GR-326-CORE, GR-1081-CORE ANSI/TIA-568.3				GR-1435-CORE GR-1081-CORE ANSI/TIA-568.3

*Specifications are subject to change without prior notice.

Assembly Tool

Tool Name		Fusion Splicer	Fibre Cleaver	Jacket Remover	Thermal Jacket Remover	Sheath Splitter	Sheath Splitter	Aramid Yarn Snips	ST Assembly Tool
Part No.		See below*	FC-8R	JR-M03	JR-7	LYNX-CORDTOOL-1.6-2.4	LYNX-CORDTOOL-2.0-3.0	N-57	LYNX-ST-AT-01
Product image									
Single Fibre	Cord	✓	✓	✓	--	✓ for 1.6/2.4mm cord	✓ for 2/3mm cord	✓	✓ for ST connector
	Fibre				✓ for φ0.2~0.4mm fibre	--	--	--	
MPO	Round/Ribbon cord	✓	✓	--	✓	--	✓	✓	--
	Bare Ribbon					--	--	--	

* All current models are compatible.

Fibre Holders

Connector Type	Single Fibre Connector (Lynx-CustomFit™ Ver.3)						MPO Connector (Lynx-CustomFit™ Ver.2)		
Type	250µm fibre	900µm Tight Buffer	900µm Loose Tube/ 900µm Loose Buffer	2mm cord with 900µm Tight Buffer	2mm cord with 900µm Loose Buffer	3mm cord with 900µm Tight Buffer	Bare Ribbon	Round Cord	Ribbon Cord
Part No. (Left-hand side): For Fibre/Cord Set	FHS-025 or LYNX-S-LB	FHS-09 or LYNX-S	LYNX-S-LB	LYNX-S	LYNX-S-LB	LYNX-S	12-fibre: FHM-12V 8-fibre: FHM-8		
Part No. (Right-hand side): For ferrule sub-assembly set	LYNX-C-PLS (Plastic, Standard) *1 or LYNX-C (Metal, Option)						LYNX2-C(MT) (Plastic, Standard) *2 or LYNX2-C(MT) Metal (Metal, Option)		

*1 1 pc of LYNX-C-PLS holder is supplied with every 10 connectors.

*2 1 pc of LYNX2-C(MT) holder is supplied with every 100 connectors.