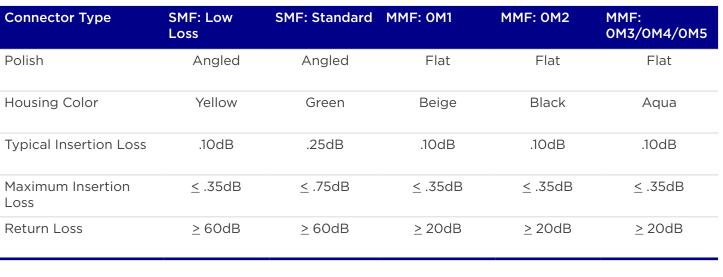
## Lynx-CustomFit<sup>™</sup> Splice-On Connectors MPO

Sumitomo Electric Lightwave's Lynx-CustomFit<sup>™</sup> Splice-On Connectors MPO are the industry's first MPO fusion spliceon field installable connector for customized, on-site terminations. They are easily terminated with minimal tooling, and compatible with other MPO connectors. Like all Lynx-CustomFit<sup>™</sup> SOCs, the MPO allows technicians to make permanent terminations with the exact cable length for fast and easy installations, upgrades, and repairs at the work site. The on-site customization facilitated by the Lynx-CustomFit<sup>™</sup> SOC connectivity method eliminates the risk of shorts and slack, repair lag, and logistic delays associated with preterminated cables and the need for splice trays required for pigtails — making the Lynx-CustomFit<sup>™</sup> SOC MPO your best choice in customized fiber termination.

## FEATURES

- Industry's First MPO Field Installable, Fusion Splice-On Connector
- Cuts Time, Material, and Labor Costs
- Eliminates Logistical Delays of Pre-Engineered Cables
- Guide Pins for Precision Alignment (Male Only)
- Color Coded Housing
- Compatible with Optical Ribbon Fiber and Round Cord 12ct. Loose Tube
- Customizable Field Polarity Management
- EIA/TIA-604-5, FOCIS 5, IEC-61754-7 Compliant

## SPECIFICATIONS









## **RELATED PRODUCTS**

PART NAME	DESCRIPTION
LYNX-CORDTOOL-2.0-3.0	Splice-On Connector Cord Prep Tool, 2.0 to 3.0mm Cord OD
FHM-12-MPO-MTL	Lynx-Customfit™ MPO Metal Ferrule Holder
LYNX2-ATK-MPO	Assembly Platform with Integrated Fiber Arrangement Tool
LYNX2-HRT-1	MPO Outer Housing Disassembly Tool
FTA-02	Fiber Arrangement and Ribbonization tool with clamps on both ends for making shorter ribbons with a single end for Lynx-CustomFit™ MPO, or longer ribbons by using both ends for a ribbon to ribbon fusion splice
FA-03	Fiber Arrangement and Ribbonization tool with a single fiber clamp for making shorter ribbons for use with Lynx-CustomFit™ MPOs
FAC-24	Consumables for Fiber Arrangement Tool (Makes Approx. 30 Ribbons, for use with FA-03 or FTA-02)
LYNX2-TKU-MPO-RC	Lynx-CustomFit™ MPO Tool Kit with Fiber Arrangement and Ribbonization Tool (FA-03), Cord Tool (LYNX-CORDTOOL-2.0-3.0), Lynx-CustomFit™ Metal Ferrule holder (FHM-12-MPO-MTL), Fiber Optic Shears (FOS-01), Ribbonizing Glue and Pads (FAC-24), and carrying bag (LYNX-BAG).
LYNX2-TKU-MPO-RCATK	Lynx-CustomFit™ MPO Tool Kit with Assembly Platform (LYNX2-ATK2-MPO), Cord Tool (LYNX- CORDTOOL-2.0-3.0), Lynx-CustomFit™ Metal Ferrule holder (FHM-12-MPO-MTL), Fiber Optic Shears (FOS-01), Ribbonizing Glue and Pads (FAC-24), and carrying bag (LYNX-BAG).
TYPE-Q102-M12p-KIT-MPO	Quantum Mass Fusion Splicer, Cleaver, Thermal Jacket Remover, Spare Electrodes, 12ct Ribbon Fiber Holders, 250um Single Fiber Holders, V-Groove Brush, Power Cord, Manual, Hard Case, MPO Assembly Tool Kit, Consumable Kit, 2mm/3mm Cord Tool, Fiber Optic Shears, MPO Metal Holder

To learn more information visit www.SumitomoElectricLightwave.com