

Flexible Reel Jumper

Sumitomo Electric Lightwave's EL's unique Flexible Reel Jumpers contributes to less stress and time in installation work. Jumper are neatly packed in individual rotatable plastic trays. With dedicated stick-type tool, up to 12 jumpers can be installed easily and safely, in less time.

FEATURES

- Reduce Stress and Time in Installation
- Approx. 40% Less Time in Installation (In-House)
- Up to 12-Jumpers can be Stacked on One Tool and Installed at Once
- Reusable Stick Type Tool



OPTICAL CHARACTERISTICS OF OPTICAL CONNECTORS

CONNECTOR TYPE	POLARITY TYPE	INSERTION LOSS PER CONNECTOR (λ = 1310 nm)	REFLECTION LOSS PER CONNECTOR (λ = 1310 nm)	NOTE
ULC, UPC Type	A to B	≤ αL + 0.25 dB	> 55 dB	Random Mating

α (dB/km): Attenuation at Wavelength 1310 nm
 L (km): Total length of Cord
 Max IL for >97% of Samples Based on IEC61300-3-34, IEC61753-1

TEMPERATURE RANGE

ITEM	Installation Temperature	Storage Temperature
Connector	-40 to 158°F (-40 to 70°C)	-40 to 158°F (-40 to 70°C)
Cord	-4 to 158°F (-20 to 70°C)	-40 to 158°F (-40 to 70°C)

QUICK SPECS

JUMPERS CAN BE INSTALLED

Up to 12

CONNECTOR/
POLISHING TYPE

**UNIBOOT
LC / UPC**

SM FIBER TYPE

OS2

FIRE RATING

Plenum

ORDERING INFORMATION



FLEXIBLE REEL TOOL

PART NUMBER	DESCRIPTION
ULC-FR-TOOL-01	Flexible Reel Tool

LC/DX OS2 FIBER UNIBOOT JUMPER (OFNP) WITH FLEXIBLE REEL

Instructions: Create a part number by using this character set and codes.



TA - 2 - ULCU ULCU - SM P Y 25 B - XXX

CODE	NOTE
TA	Termination Assembly
2	Total Fiber Count
ULCU	End A Connector Type: UNIBOOT LC/Polishing: UPC
ULCU	End B Connector Type: UNIBOOT LC/Polishing: UPC
SM	Fiber Type: ITU-T G.657.A1, G.652.D Compliant (SM Type : OS2 (Pure Access Pure Band))
P	Fiber Optic Cord Fire Rating: OFNP (Optical Fiber Nonconductive Plenum)
Y	Cable Color: Yellow
25	Fiber Diameter: 250 micro meter
B	Polarity Type: EIA/TIA-568.3 A to B
XXX	Total Length in meter (Max. 40m)

To learn more information visit www.SumitomoElectricLightwave.com