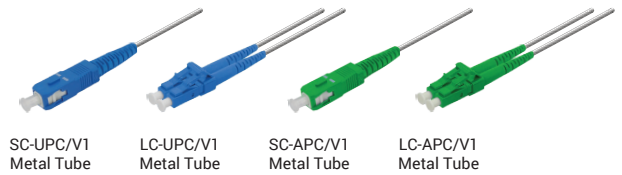
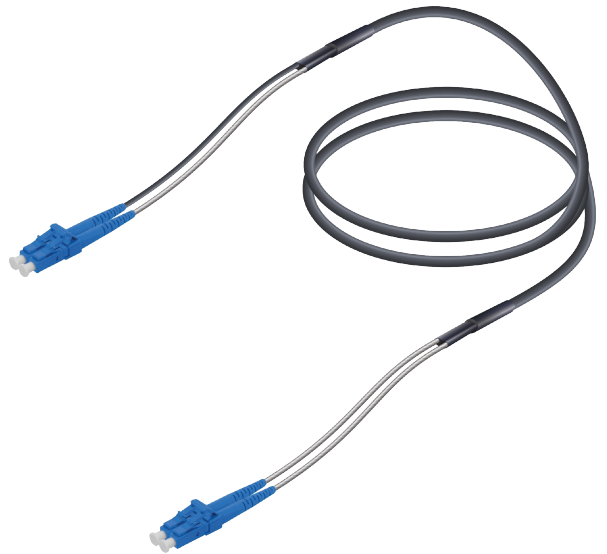


## 2 Fibers Single Mode Breakout | 4.8mm

### Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	2 Fibers
Cable Diameter	4.8mm
Subunit Diameter	0.9mm
Alignment Technology	Full ceramic ferrule (Zirconia ZrO2)
Operating Temperature	-40°C to +85°C
Flammability	UL94 V-0
Durability	>1000 mating cycles
Transmission with Applied	GR-326 CORE 4.4.3.5
Tensile Load	
Insertion Loss: IEC 61300-3-4-MB	Single Mode $\leq 0.30\text{dB}$
Return Loss: IEC 61300-3-6-MB	Single Mode UPC $\geq 50\text{dB}$ Single Mode APC $\geq 60\text{dB}$
Connector End Face Geometry	IEC 61755-3

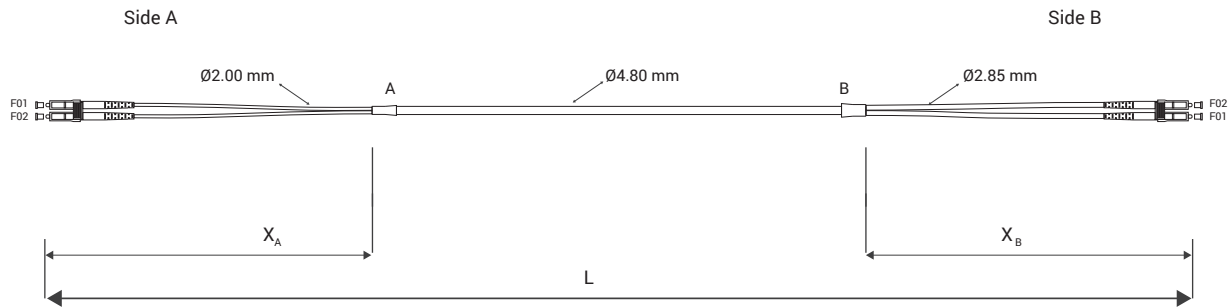


Cable Diameter: 4.8mm

Subunit Diameter: 0.9mm

— Metal Corugated Diameter (V1 Model): 2.85mm

— Normal Tube Diameter (V0 Model): 2.00 mm



\* X (Tube Length) is standard 500mm. Please contact us for different tube length.

### Sample Coding

U - PC - 02 - BO - 048 - A2 - LC/V0 - LC/V1 - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Universal: U	Patch Cord: PC	2 Fibers: 02	Breakout: BO	4.8mm: 048	SM G.657 A2: A2	SC-UPC/V0: SC/V0 SC-APC/V0: SA/V0 SC-UPC/V1: SC/V1 SC-APC/V1: SA/V1 LC-UPC/V0: LC/V0 LC-APC/V0: LA/V0 LC-UPC/V1: LC/V1 LC-APC/V1: LA/V1	SC-UPC/V0: SC/V0 SC-APC/V0: SA/V0 SC-UPC/V1: SC/V1 SC-APC/V1: SA/V1 LC-UPC/V0: LC/V0 LC-APC/V0: LA/V0 LC-UPC/V1: LC/V1 LC-APC/V1: LA/V1	---M