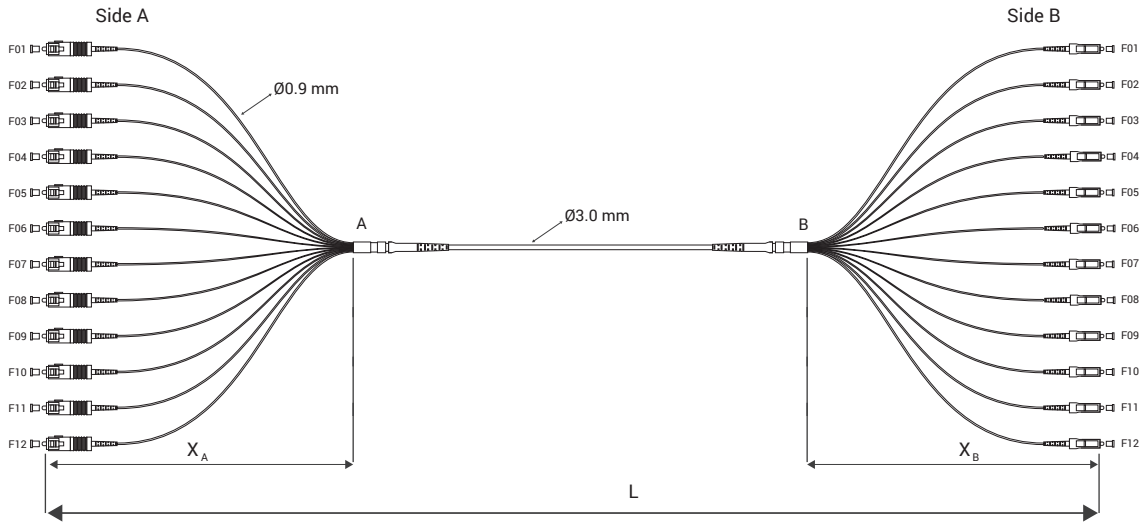
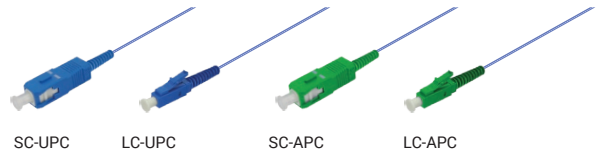
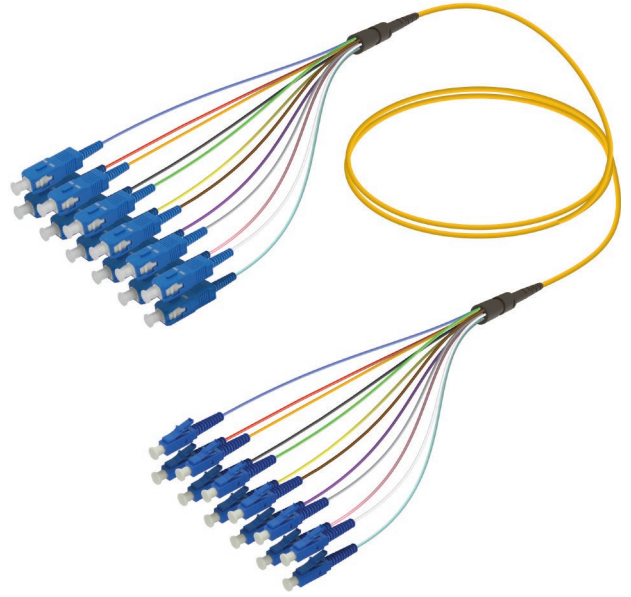


## 12 Fibers Single Mode Fanout | 0.9 mm

### Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	12 Fibers
Cable Diameter	3.0 mm
Subunit Diameter	0.9 mm
Alignment Technology	Full ceramic ferrule (Zirconia ZrO <sub>2</sub> )
Operating Temperature	-40°C to +85°C
Flammability	UL94 V-0
Durability	> 1000 mating cycles
Transmission with Applied Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	Single Mode ≤ 0.30dB
Return Loss: IEC 61300-3-6-MB	Single Mode UPC : ≥ 50dB Single Mode APC : ≥ 60dB
Connector End Face Geometry	IEC 61755-3



\* X (Tube Length) is standard 1000 mm. Please contact us for different tube length.

Sample Coding **I - PC - 12 - FC - 309 - A2 - 12SCS - 12LCS - 005M**

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	12 Fibers: 12	Fanout: FC	3.0/0.9 mm: 309	SM G.657 A2: A2	SC-UPC: 12SCS SC-APC: 12SAS LC-UPC: 12LCS LC-APC: 12LAS	SC-UPC: 12SCS SC-APC: 12SAS LC-UPC: 12LCS LC-APC: 12LAS	___ M