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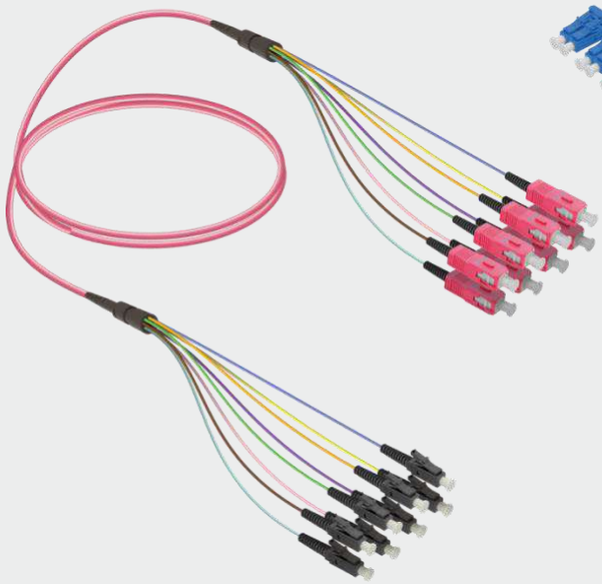
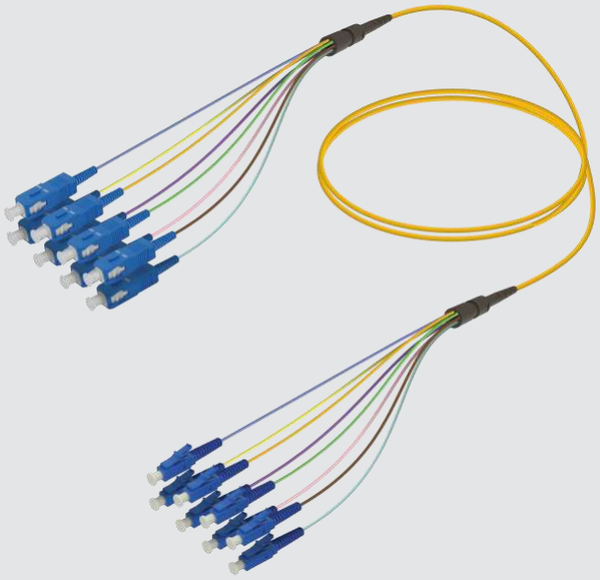
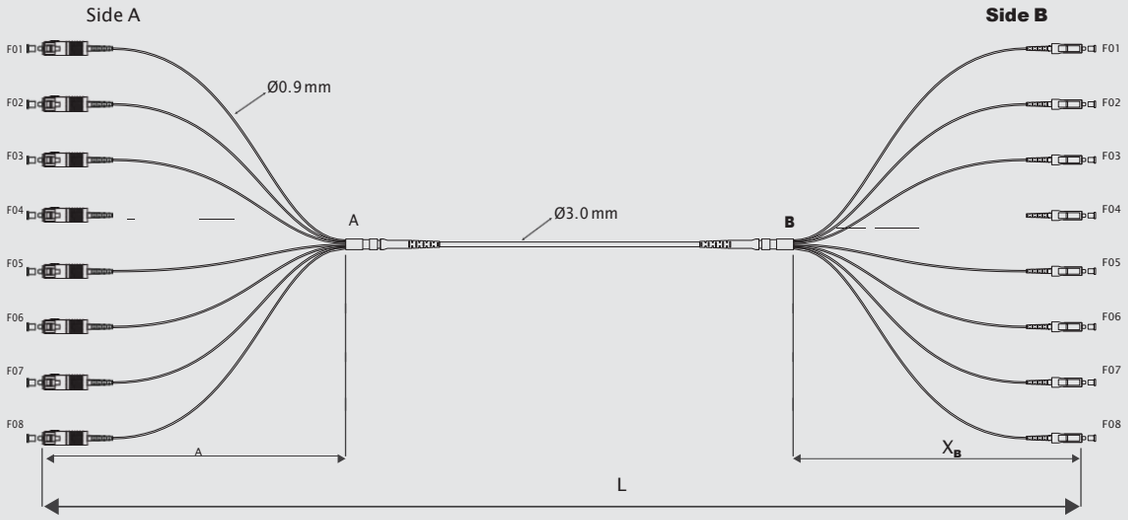


Fanout Single Mode 8 Fibers 0.9mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	8 Fibers
Cable Diameter	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3



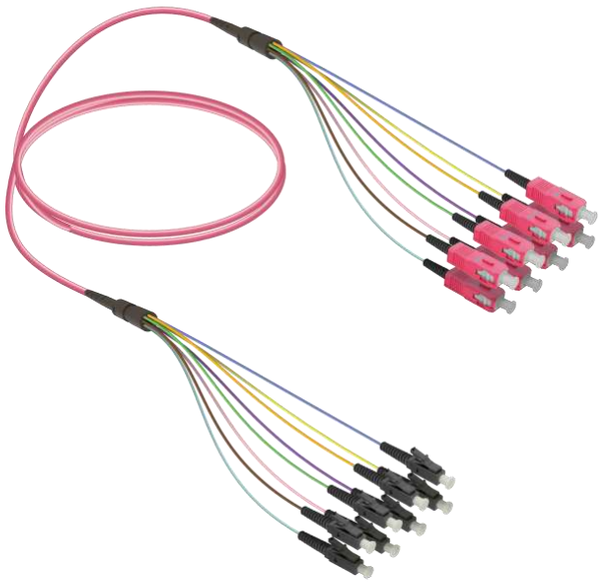


* X (Tube Length) is standard 1000mm. Please contact us for different tube length.

Sample Coding I - PC - 08 - FC - 309 - A2 - 08SCS - 08LCS - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	8 Fibers: 08	Fanout: FC	3.0/0.9mm: 309	SM G.657 A2: A2	SC-UPC: 08SCS SC-APC: 08SAS LC-UPC: 08LCS LC-APC: 08LAS	SC-UPC: 08SCS SC-APC: 08SAS LC-UPC: 08LCS LC-APC: 08LAS	_ _ _M

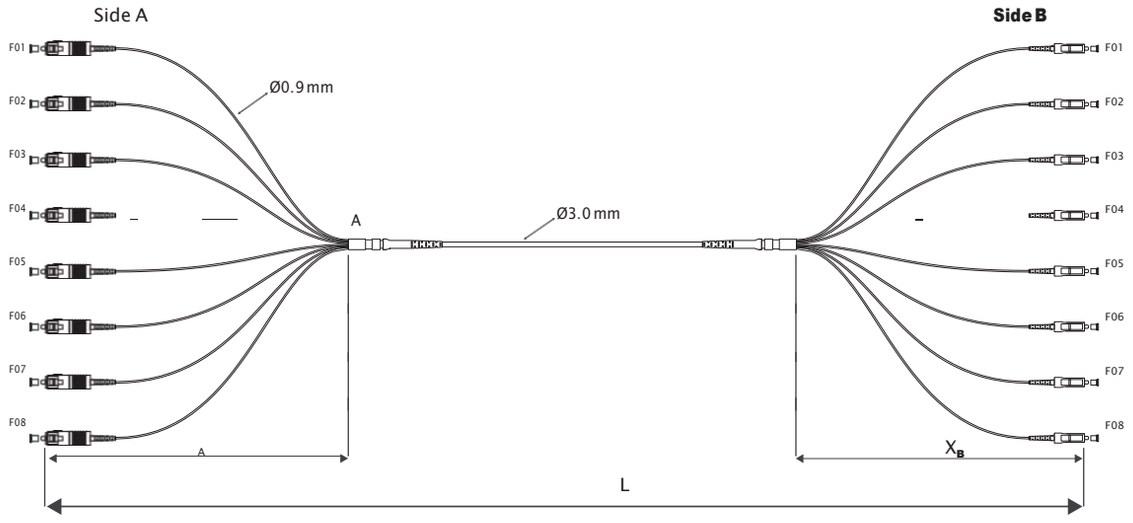
Fanout Multi Mode 8 Fibers 0.9mm



LC OM3 SC OM3 LC OM4 SC OM4

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	8 Fibers
Cable Diameter	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3



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

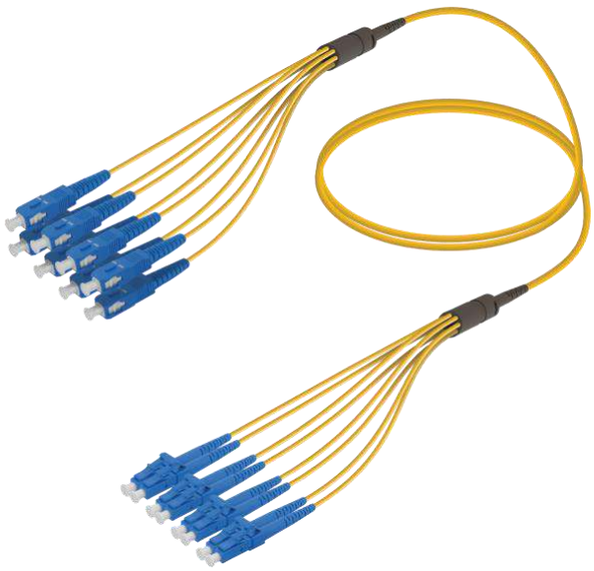
Sample Coding I - PC - 08 - FC - 309 - M4 - 08SCS - 08LCS - 005M

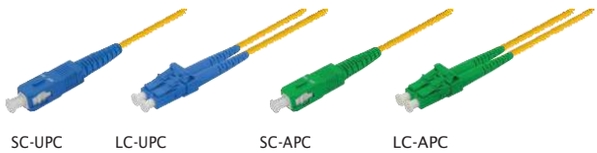
Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	8 Fibers: 08	Fanout: FC	3.0/0.9mm: 309	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 08SCS LC-UPC: 08LCS	SC-UPC: 08SCS LC-UPC: 08LCS	___M

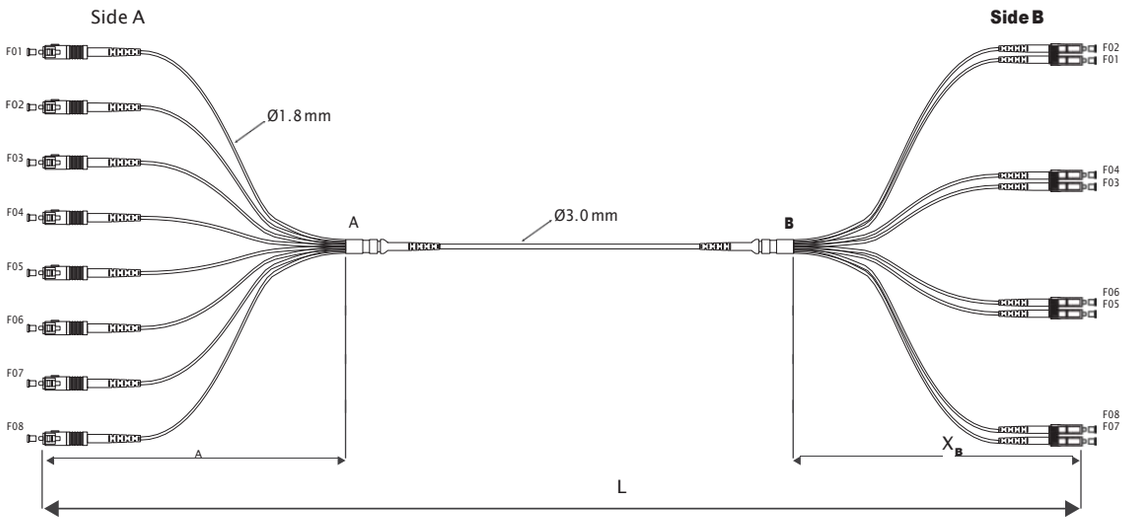
Fanout Single Mode 8 Fibers 1.8mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	8 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3



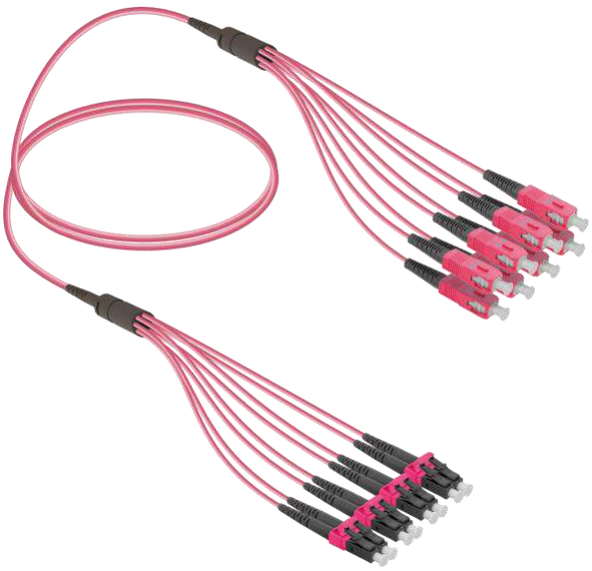




* X (Tube Length) is standard 500mm. Please contact us for different tube length.

Sample Coding I - PC - 08 - FC - 318 - A2 - 08SCS - 04LCD - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	8 Fibers: 08	Fanout: FC	3.0/1.8mm: 318	SM G.657 A2: A2	SC-UPC: 08SCS SC-APC: 08SAS LC-UPC: 04LCD LC-APC: 04LAD	SC-UPC: 08SCS SC-APC: 08SAS LC-UPC: 04LCD LC-APC: 04LAD	___M

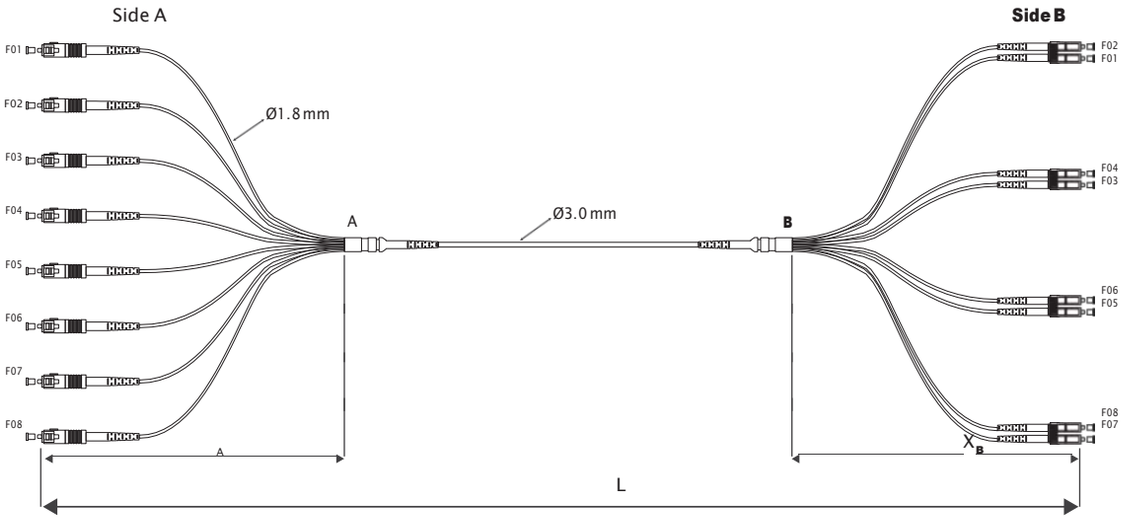


Fanout Multi Mode 8 Fibers 1.8mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	8 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3

SC OM3 | LC OM3 | SC OM4 | LC OM4



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

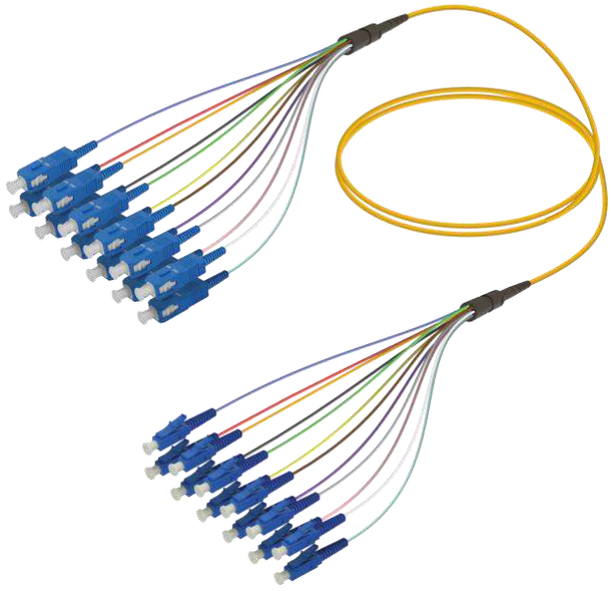
Sample Coding I - PC - 08 - FC - 318 - M4 - 08SCS - 04LCD - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	8 Fibers: 08	Fanout: FC	3.0/1.8mm: 318	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 08SCS LC-UPC: 04LCD	SC-UPC: 08SCS LC-UPC: 04LCD	___M

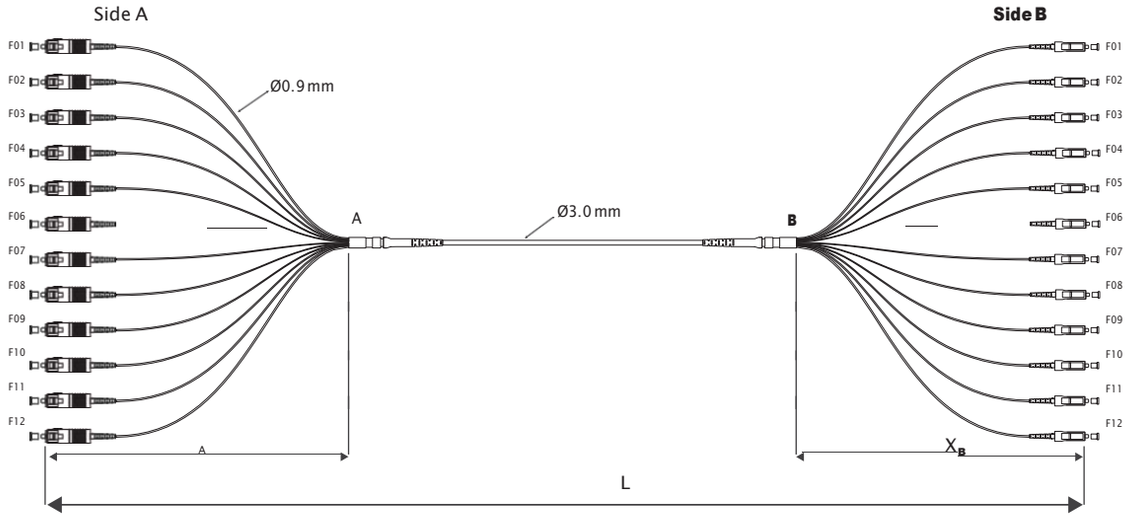
Fanout Single Mode 12 Fibers 0.9mm

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	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3



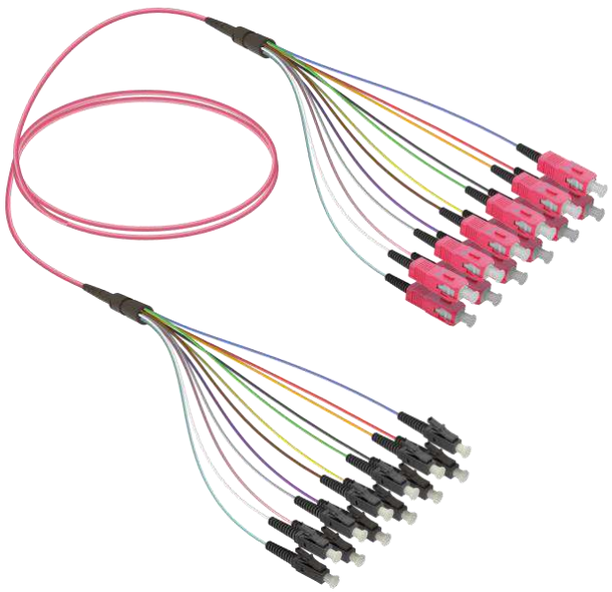
SC-UPC LC-UPC SC-APC LC-APC



* X (Tube Length) is standard 1000mm. 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	3.0/0.9mm: 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

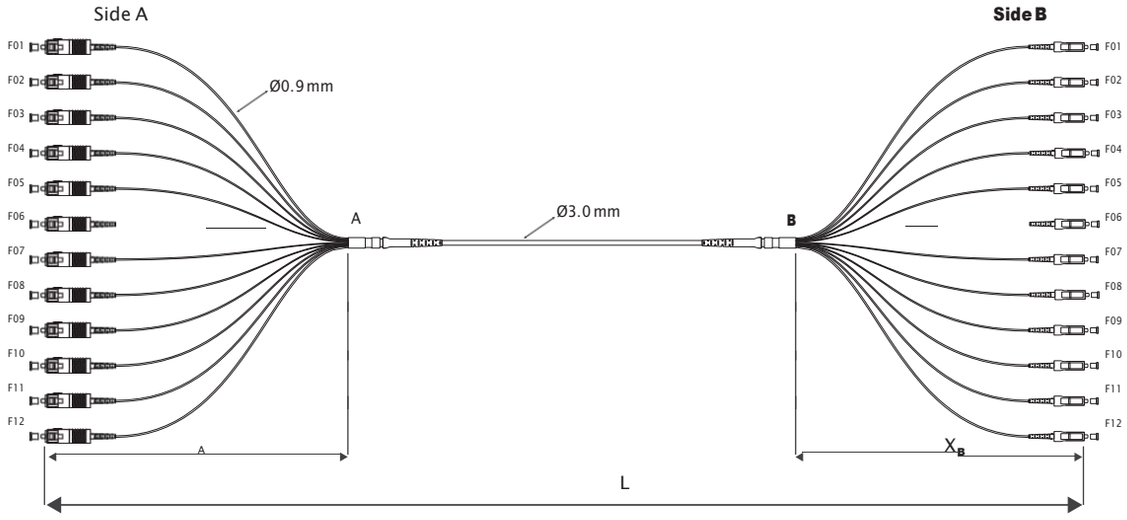


LC OM3 SC OM3 LC OM4 SC OM4

Fanout Multi Mode 12 Fibers 0.9mm

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	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3



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

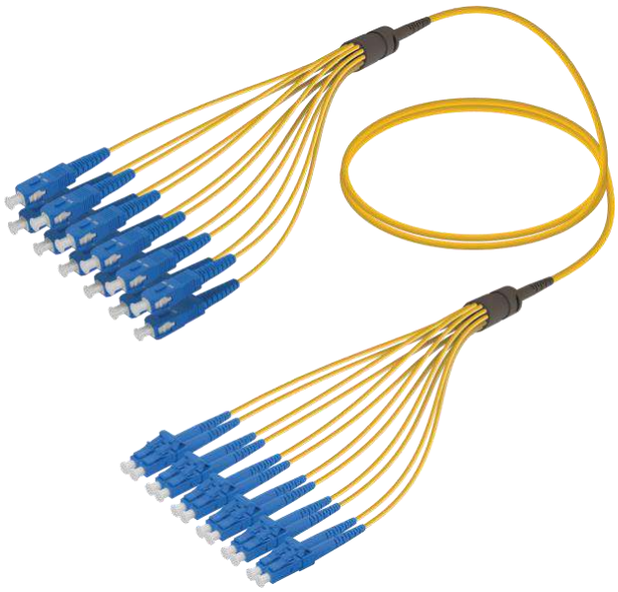
Sample Coding I - PC - 12 - FC - 309 - M4 - 12SCS - 12LCS - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	12 Fibers: 12	Fanout: FC	3.0/0.9mm: 309	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 12SCS LC-UPC: 12LCS	SC-UPC: 12SCS LC-UPC: 12LCS	___M

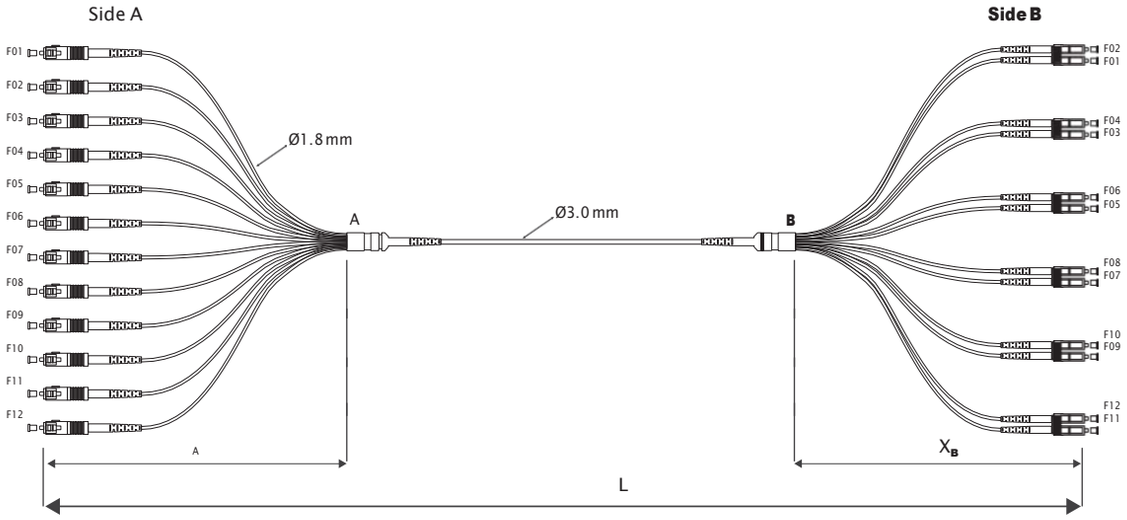
Fanout Single Mode 12 Fibers 1.8mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	12 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3



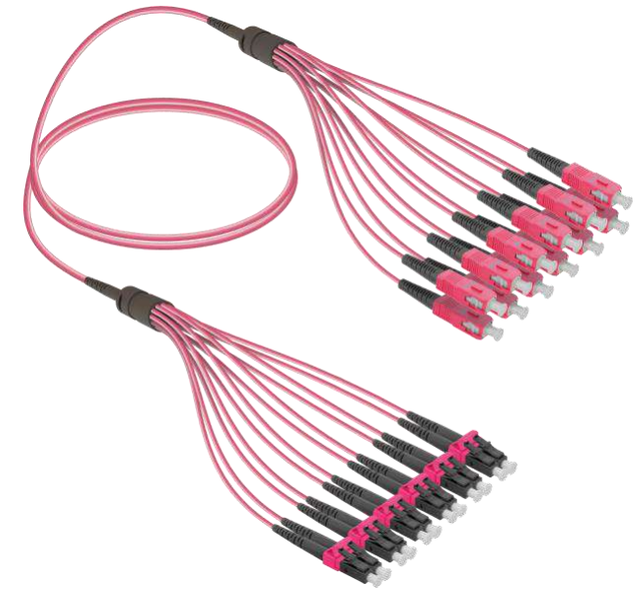
SC-UPC LC-UPC SC-APC LC-APC



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

Sample Coding I - PC - 12 - FC - 318 - A2 - 12SCS - 06LCD - 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	3.0/1.8mm: 318	SM G.657 A2: A2	SC-UPC: 12SCS SC-APC: 12SAS LC-UPC: 06LCD LC-APC: 06LAD	SC-UPC: 12SCS SC-APC: 12SAS LC-UPC: 06LCD LC-APC: 06LAD	___M

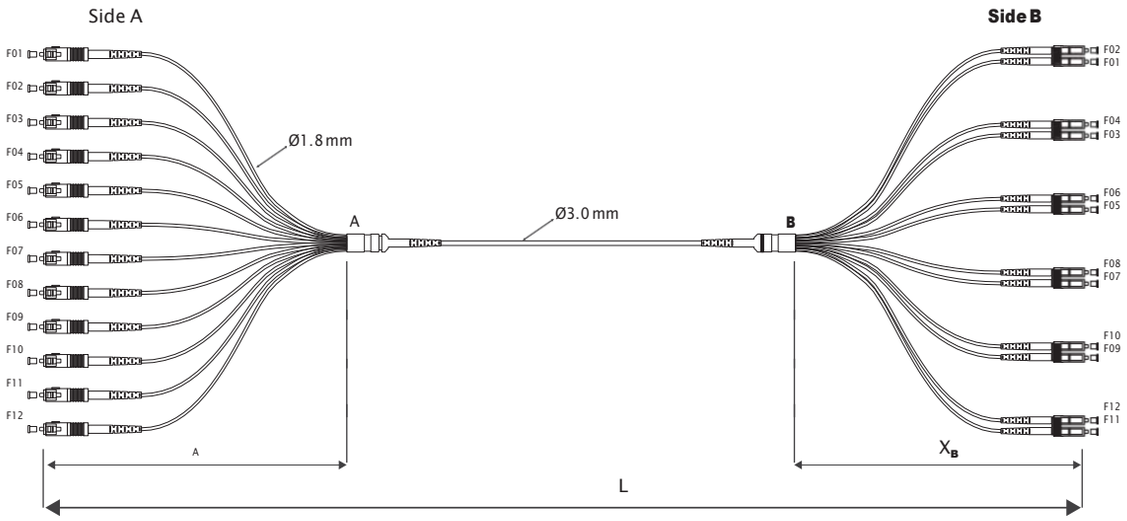


Fanout Multi Mode 12 Fibers 1.8mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	12 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3

SC OM3 | LC OM3 | SC OM4 | LC OM4



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

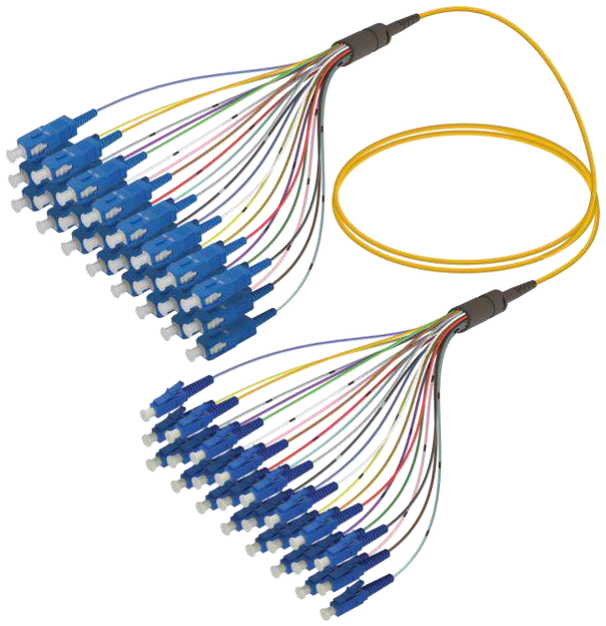
Sample Coding I - PC - 12 - FC - 318 - M4 - 12SCS - 06LCD - 005M

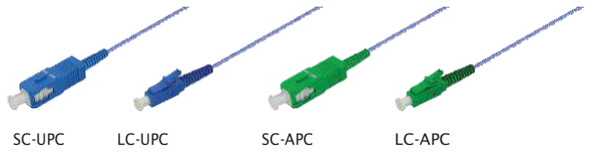
Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	12 Fibers: 12	Fanout: FC	3.0/1.8mm: 318	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 12SCS LC-UPC: 06LCD	SC-UPC: 12SCS LC-UPC: 06LCD	___M

Fanout Single Mode 24 Fibers 0.9mm

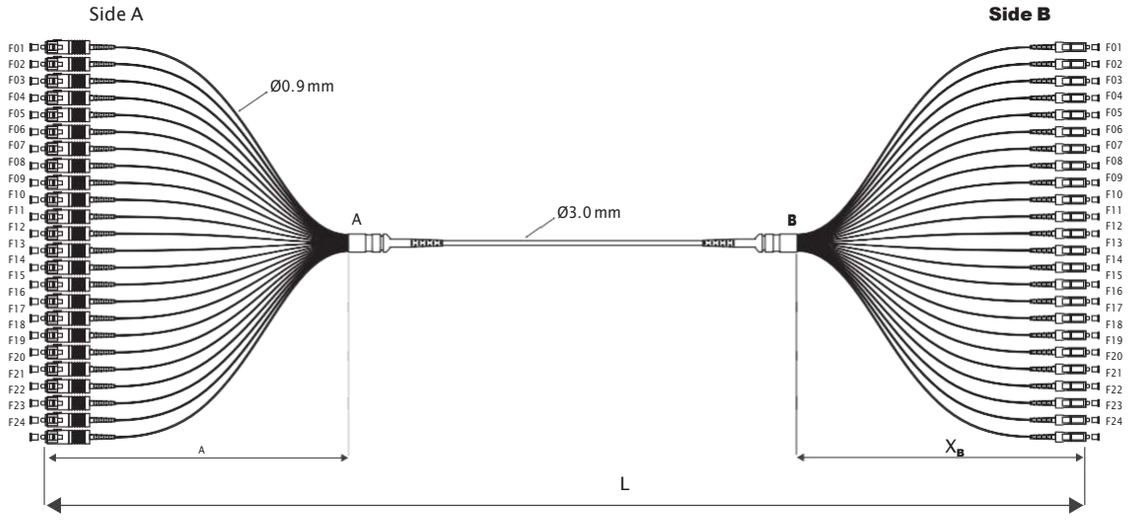
Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	24 Fibers
Cable Diameter	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3





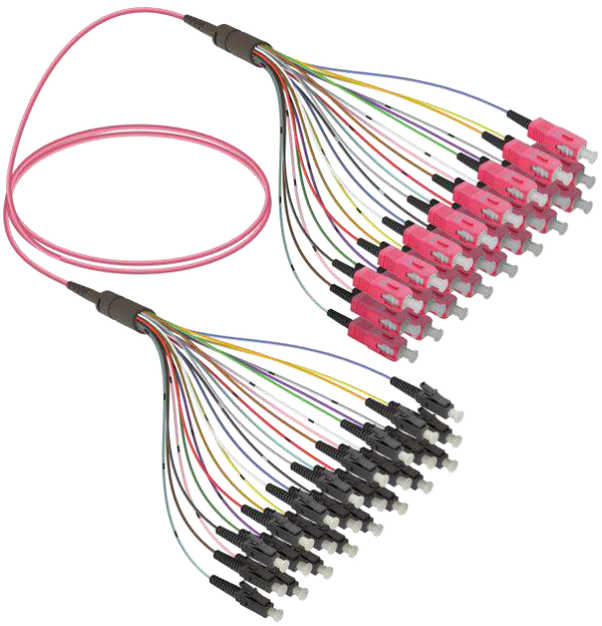
SC-UPC LC-UPC SC-APC LC-APC



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

Sample Coding I - PC - 24 - FC - 309 - A2 - 24SCS - 24LCS - 005M

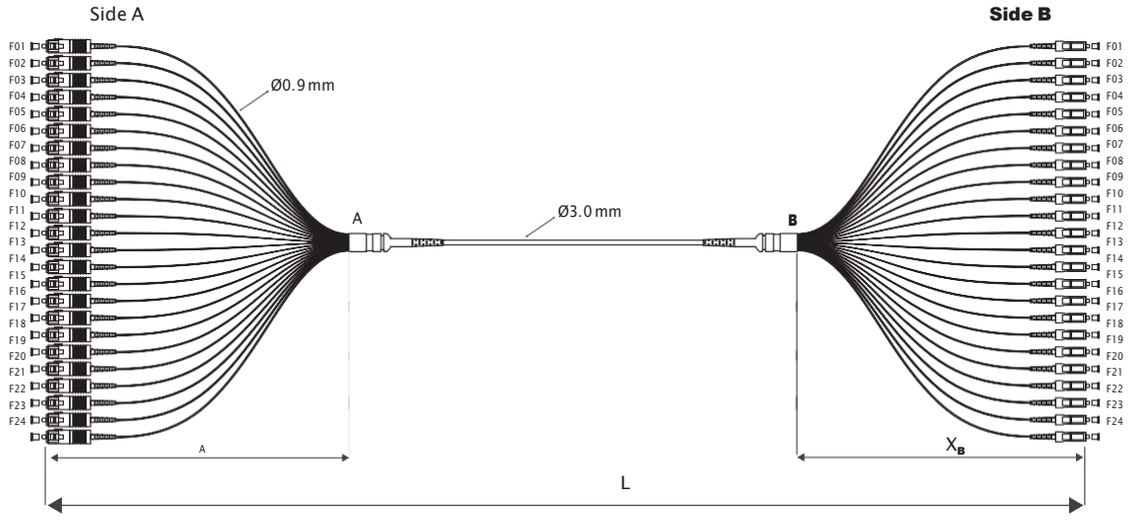
Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	24 Fibers: 24	Fanout: FC	3.0/0.9mm: 309	SM G.657 A2: A2	SC-UPC: 24SCS SC-APC: 24SAS LC-UPC: 24LCS LC-APC: 24LAS	SC-UPC: 24SCS SC-APC: 24SAS LC-UPC: 24LCS LC-APC: 24LAS	___M



Fanout Multi Mode 24 Fibers 0.9mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	24 Fibers
Cable Diameter	3.0mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3

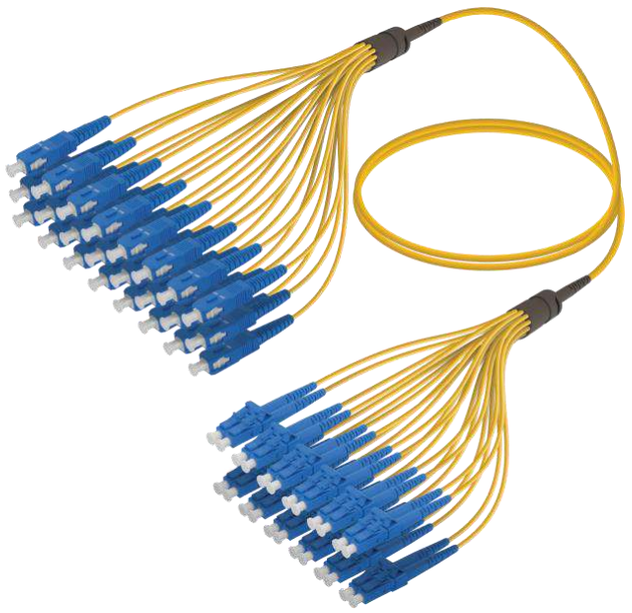


* X (Tube Length) is standard 1000mm. Please contact us for different tube length.

Sample Coding I - PC - 24 - FC - 309 - M4 - 24SCS - 24LCS - 005M

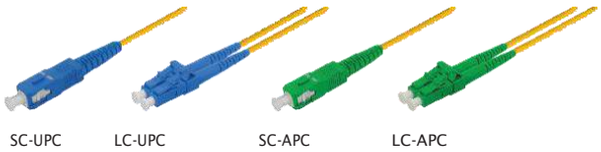
Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	24 Fibers: 24	Fanout: FC	3.0/0.9mm: 309	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 24SCS LC-UPC: 24LCS	SC-UPC: 24SCS LC-UPC: 24LCS	___M

Fanout Single Mode 24 Fibers 1.8mm

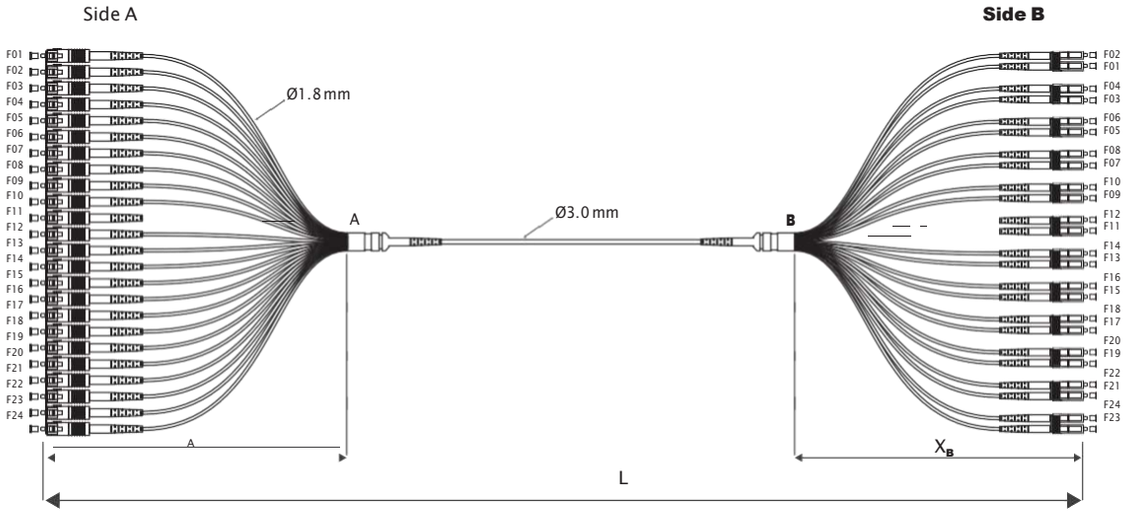


Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	24 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Singlemode: ≤ 0.30dB**
Return Loss: IEC 61300-3-6-MB	**Singlemode UPC : ≥ 50dB** **Singlemode APC : ≥ 60dB**
Connector End Face Geometry	IEC 61755-3



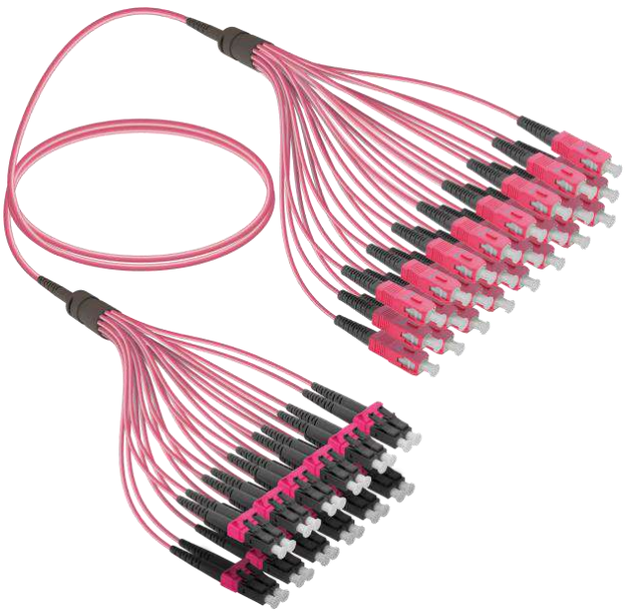
SC-UPC LC-UPC SC-APC LC-APC



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

Sample Coding I - PC - 24 - FC - 318 - A2 - 24SCS - 12LCD - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	24 Fibers: 24	Fanout: FC	3.0/1.8mm: 318	SM G.657 A2: A2	SC-UPC: 24SCS SC-APC: 24SAS LC-UPC: 12LCD LC-APC: 12LAD	SC-UPC: 24SCS SC-APC: 24SAS LC-UPC: 12LCD LC-APC: 12LAD	___M

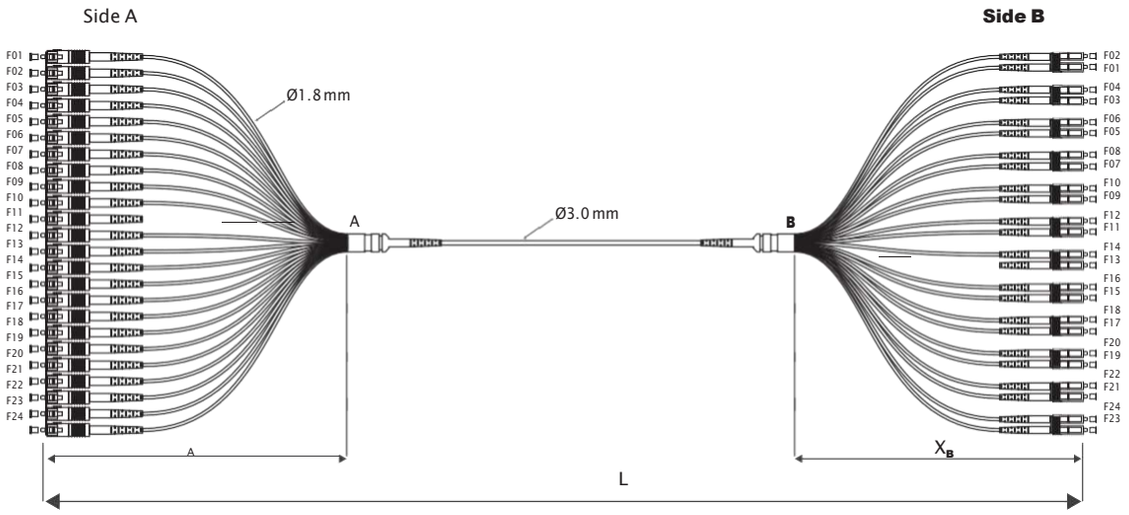


Fanout Multi Mode 24 Fibers 1.8mm

Properties

LC Connector Compliance	IEC 61754-20, TIA 604-10-A, RoHS
SC Connector Compliance	IEC 61754-4, TIA 604-3, RoHS
Fiber Count	24 Fibers
Cable Diameter	3.0mm
Subunit Diameter	1.8mm
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 Tensile Load	GR-326 CORE 4.4.3.5
Insertion Loss: IEC 61300-3-4-MB	**Multimode: ≤ 0.40dB**
Return Loss: IEC 61300-3-6-MB	**Multimode: ≥ 40dB**
Connector End Face Geometry	IEC 61755-3

SC OM3 | LC OM3 | SC OM4 | LC OM4



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

Sample Coding I - PC - 24 - FC - 318 - M4 - 24SCS - 12LCD - 005M

Type	Type	Fiber Count	Cable Type	Diameter	Fiber Type	1. Connector	2. Connector	Length
Indoor: I	Patch Cord: PC	24 Fibers: 24	Fanout: FC	3.0/1.8mm: 318	MM G.651 OM3: M3 MM G.651 OM4: M4	SC-UPC: 24SCS LC-UPC: 12LCD	SC-UPC: 24SCS LC-UPC: 12LCD	___M

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