

SUMMIT TELECOM

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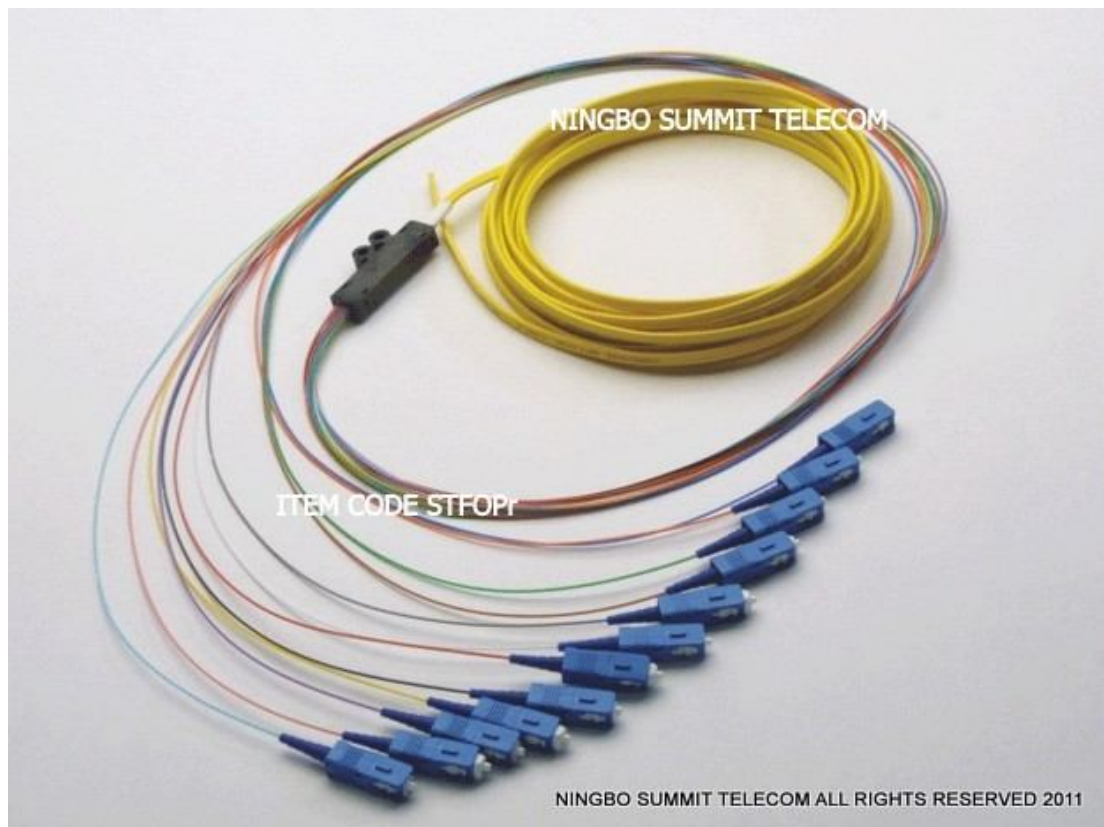
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Fiber Optic Connection Components

Item Code:STFOPr

Fiber Optic Ribbon Fan-out Pigtails



Summit Telecom is a China leading manufacturer for Optical Fiber Ribbon Fanout Pigtails, many types available, please contact us for more information.

Description:

Fiber pigtail is a short optical fiber permanently attached to a source, detector, or other fiber optic device at one end and an optical connector at the other.

Ribbon pigtails are more convenient than common type in operation, maintenance, Central Office Optic Distribution Frame/Cabinet or Floor Fiber Distribution Box for splicing.

Features:

- 4, 6, 8, 12, 24, 48 fibers optional
- With a fan out kit at the junction of fibers
- Applicable connector: FC, SC, ST, LC...
- Cable material: PVC, OM1, OM2 or OM3 optional
- Single mode or multi mode
- Cable size: Φ 0.9mm, Φ 2.0mm, Φ 3.0mm
- Low insertion loss, high return loss
- Good Repeatability and interchange ability

Application:

- Test equipment
- Optical CATV & LAN
- Telecommunication networks
- FTTH, FTTx, Optical communication networks

Technical Specifications:

Parameter	Specification	
Type.	FC/PC、FC/UPC、FC/APC、SC/PC、SC/UPC、SC/APC、ST/PC、ST/UPC、ST/APC、MU/PC、MU/APC、LC/PC、LC/APC	
	Multi-Mode	Single-Mode
Insertion Loss (Typ.) (dB)	0.02	0.1
Return Loss (Typ) (dB)	≥ 36	PC ≥ 45 、UPC ≥ 50 、APC ≥ 60
Repeatability (dB)	≤ 0.1	
Interchange ability (dB)	≤ 0.2	
Connection Durability	≥ 1000	
Operating Temperature (°C)	-40~+80	