

SUMMIT TELECOM

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Fiber Optic Connection Components

Item Code: STFOPb

Fiber Optic Bundle Fan-out Pigtails



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Description:

Summit Telecom is a China leading manufacturer for Fiber Optic Bundle Fan-out Pigtails, which are more convenient than common pigtails in operation, maintenance

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.

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

Features:

- 4, 6, 8, 12, 24, 48 fibers optional
- With heat shrinkable tube
- 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	