

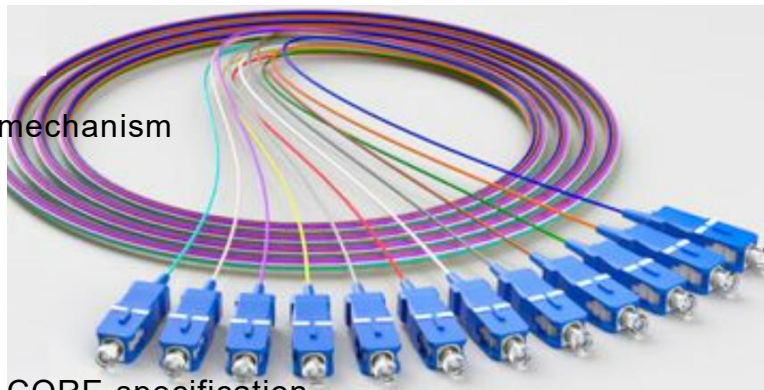
Optic Fiber Pigtail 0.9mm 12C SC Series

Applications:

- CATV
- Active Device Termination Premise Installations Telecommunication Networks
- Local Area Networks (LANs) Data processing networks Wide Area Networks (WANs)

Features:

- Push-pull, key-oriented coupling mechanism
- 12 Core 0.9mm fiber
- UPC end-face finishing
- Single mode OS2
- 0.9mm PVC or LSZH
- Compliant with Telcordia GR-326-CORE specification



Specifications:

Parameters	Test Condition	Value (dB)	
		Multimode	Single mode
Insertion Loss	0.85/1.3um or 1.31/1.55um	≤0.3	≤0.3
Return Loss	0.85/1.3um or 1.31/1.55um	≥35	≥50 (APC≥60)
Interchangeability	Connect Randomly	<0.2	<0.2
Vibration	5~50Hz, 1.5mm Amplitude	<0.1	<0.1
Tensile Strength	0~15Kgf (0.9mm Exception)	<0.1	<0.1
High Temperature	+85°C, During 100 Hours	<0.2	<0.2
Low Temperature	-40°C, During 100 Hours	<0.2	<0.2
Temperature Cycle	-40°C~+85°C, during 5 Cycles	<0.2	<0.2
Humidity	+25°C~+65°C, 93%R. H, 100 hours	<0.2	<0.2

Drawing:



Tight Buffer Fiber Color:

1	2	3	4	5	6	7	8	9	10	11	12
WH-White	BL-Blue	OR-Orange	GR-Green	BR-Brown	GY-Grey	RE-Red	BK-Black	YE-Yellow	PU-Purple	PI-Pink	AQ-Aqua

Note: The color of tight buffer fibers is arranged from No.1 color successively.

Optical fiber length 1.5 meters or customized...