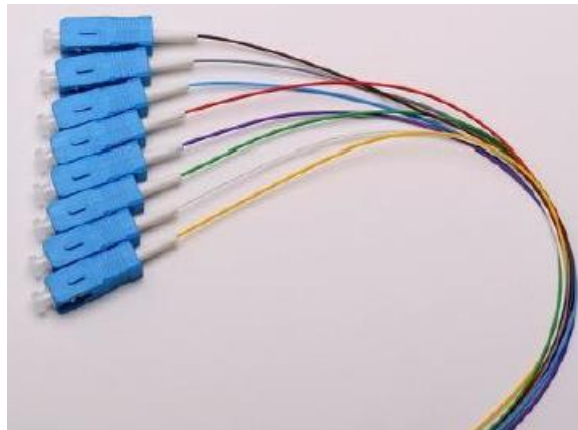


Fiber Optic Pigtails



Description:

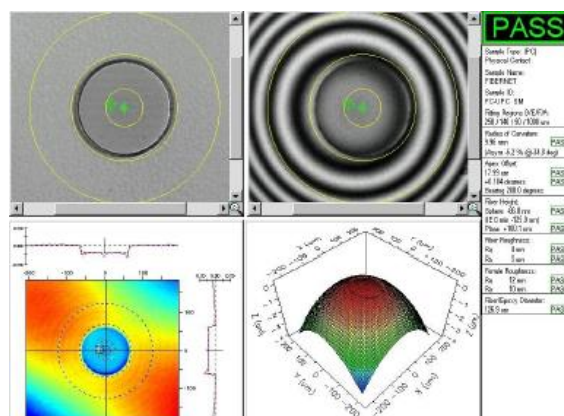
- > Simplex or duplex patch cords.
- > Variety of connector options.
- > Variety of fibers options

Features:

- > Produced and tested according to GR-326-CORE & TIA-568-C.3 Standards
- > Connectors Materials Flammability Rating: UL94-V0
- > Connectors comply with JIC-type and EIA/TIA 604 standards.
- > Precise Zirconia ferrules.
- > Low insertion loss.
- > Low back reflection

Products Verification Tests

- > Insertion Loss.
- > Return loss.
- > Apex offset.
- > Radius of curvature.
- > Temperature range.
- > Vibration.
- > Cable retention.



Specifications and Dimensions:

Item	Multimode Zirconia Ferrule	Singlemode Zirconia Ferrule
Insertion Loss	< 0.1 dB Typical ; 0.3 dB Maximum	
Return Loss (Back reflection)	- 20 dB Minimum	- 35 dB PC - 55 dB UPC - 65 dB APC
Connector Repeatability (Loss Increase)	< 0.1 dB	
Operation Environment	- 20°C to 80°C	
Temperature Cycling (Loss Variation)	Insertion Loss < 0.1 dB Return Loss < 5 dB	Insertion Loss < 0.1 dB Return Loss < 5 dB
Vibration (Loss Variation)	Insertion Loss < 0.1 dB Return Loss < 5 dB	Insertion Loss < 0.1 dB Return Loss < 5 dB

Ordering Information:

FE _ - _ _ _ _ _ B

Fiber Type		Connector Type		Polish Type		Pigtail Length	
5	50/125	1000	ST	N0	Normal	CXXX	XXX cm
6	62.5/125	2000	FC	P0	PC	XXXX	XXXX m
7	G.657A2	4000	SC	U0	UPC		
9	9/125	9000	LC	A0	APC		
O	OM3	M000	MU	Example: C025 - 25cm 0025 - 2.5m			
G	OM4	E000	E-2000				
		L000	LX 0.5				