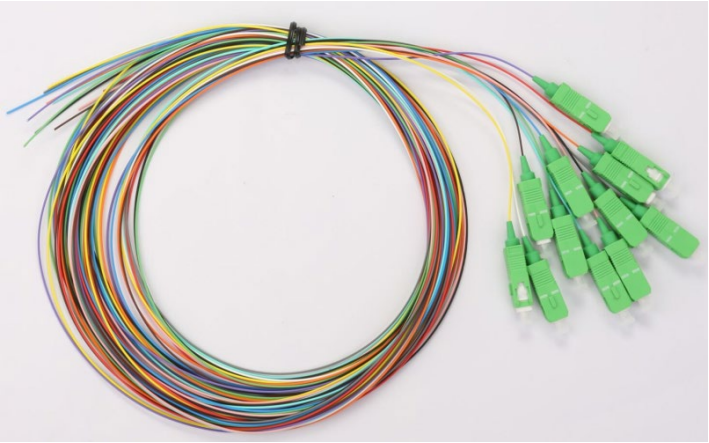
Introduce

Fiber optical 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. Flyin Optronics offer kinds of pigtails, such as standard type LC, FC, SC, ST, MU, MTRJ, MPO, D4, DIN, SMA, E2000, ect, also provide bundle multi-fiber pigtails.



Features

- Telecommunication system
- Optical communication networks
- FTTH, CATV, LAN
- Test equipment

Applications

- Constructed from high quality connectors and standard fibers
- Semi-tight-buffer, easy strippable
- Connection easy to link properly
- High corrosion resistance and high interface performance
- Supplied with a test report detailing insertion and return loss
- UL standard connectors, comply with ROHS requirement.

Technical parameters

Parameter	SM			MM
Polish	PC	UPC	APC	PC
Insertion Loss(dB)	≤0.3	≤0.2	≤0.3	≤0.3
Return Loss(dB)	≥45	≥50	≥60	≥20
Exchangeability(dB)	≤0.2			
Plug-pull life (times)	> 1000			
Operating temperature(℃)	-40~+75			
Storage temperature (℃)	-40~+80			
Fiber model	φ0.9mm, φ2.0mm, φ3.0mm			

Order information

A	B	C	D	E	F	G	H
Mode	**Fiber Type**	**Polish**	**Cable Diameter**	**Jacket Type**	**Color**	**Connect or**	**Pigtail Length**
1：SM	1：9/125um	1：PC	1：0.9m	1：LSZH	1：Yellow	1：LC	1：1m
2：MM	2：50/125um	2：UPC	2：2.0m	2：PVC	2：Range	2：SC	2：2m
	3：62.5/125um	3：APC	3：3.0m		3：Aqua	3：FC	3：3m
	4：OM3					4：ST	5：5m
						5：D4	6 :Specify
						6：DIN	
						7：MU	
						8：MPO	
						9：MTRJ	
						10：E2000	
						11：SMA	