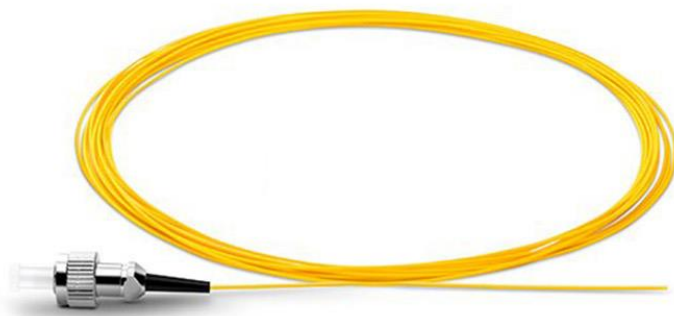




FC Splice On Fiber Optic Pigtail Singlemode



Shenzhen Optostar Optoelectronics Co., Ltd

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Overview

We supply FC/UPC Single mode Fiber Optic Pigtails with competitive price. We supply quality FC/UPC Single mode Fiber Optic Pigtails are Individual Pigtails that are 1,2,3...(Customer requirements) meters long with 900um outer jacket. Ideal for fusion splicing.

Product Features

- Superior qualified PC, APC, UPC, SPC polishing;
- Single mode (9/125) or multi-mode (50/125 or 62.5/125) fiber available;
- FC, FC, LC, MU, FC, MT-RJ, etc connector;
- Simplex and duplex connector available;
- Good exchange ability and good durability;
- Available in fiber bunch, ribbon fan-out, pigtail available;
- Meets ISO9001, ROHS and Bell core GR 326-core;
- Customized specifications are welcomed.

Application

- CATV, metro equipment;
- Telecommunication networks;
- Local area networks (LAN);
- Wide area networks (WAN);
- Data processing networks;
- Video and military active device termination.

Technical Parameter

PARAMETER	UNIT	FC, SC, LC				ST, MU			MT-RJ, MPO		
		SM			MM	SM		MM	SM		MM
		PC	UPC	APC	PC	PC	UPC	PC	PC	UPC	PC
Insertion Loss (Typical)	dB	≤0.3	≤0.2	≤0.3	≤0.2	≤0.3	≤0.2	≤0.2	≤0.3	≤0.2	≤0.2
Return Loss	dB	≥45	≥50	≥60	≥30	≥45	≥50	≥30	≥45	≥50	≥35
Operating Wavelength	nm	1310, 1510									
Exchangeability	dB	≤0.2									
Vibration	dB	≤0.2									
Operating Temperature	°C	-40°C to 75°C									
Storage Temperature	°C	-40°C to 85°C									
Cable Diameter	mm	φ 3.0 φ 2.0 φ 0.9 or customized									
Material of the jacket		PVC or LSZH or customized									
Color of the jacket		SM yellow, OM1, OM2 orange, OM3 aqua, or customized									
Single mode fiber		ITU- T G.652, or G655, or G657									
Multi monde fiber		ITU-TG.651									
Fiber type		9/125 μm (OS1), or 62.5/125μm (OM1), or 50/125μm (OM2, OM3)									

Important Notice

Performance figures, data and any illustrative material provided in this data sheet are typical and must be specifically confirmed in writing by OPTOSTAR before they become applicable to any particular order or contract. In accordance with the OPTOSTAR policy of continuous improvement specifications may change without notice.

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