



FIBER OPTIC PATCHCORDS



Telekom & Elektrik & Elektronik

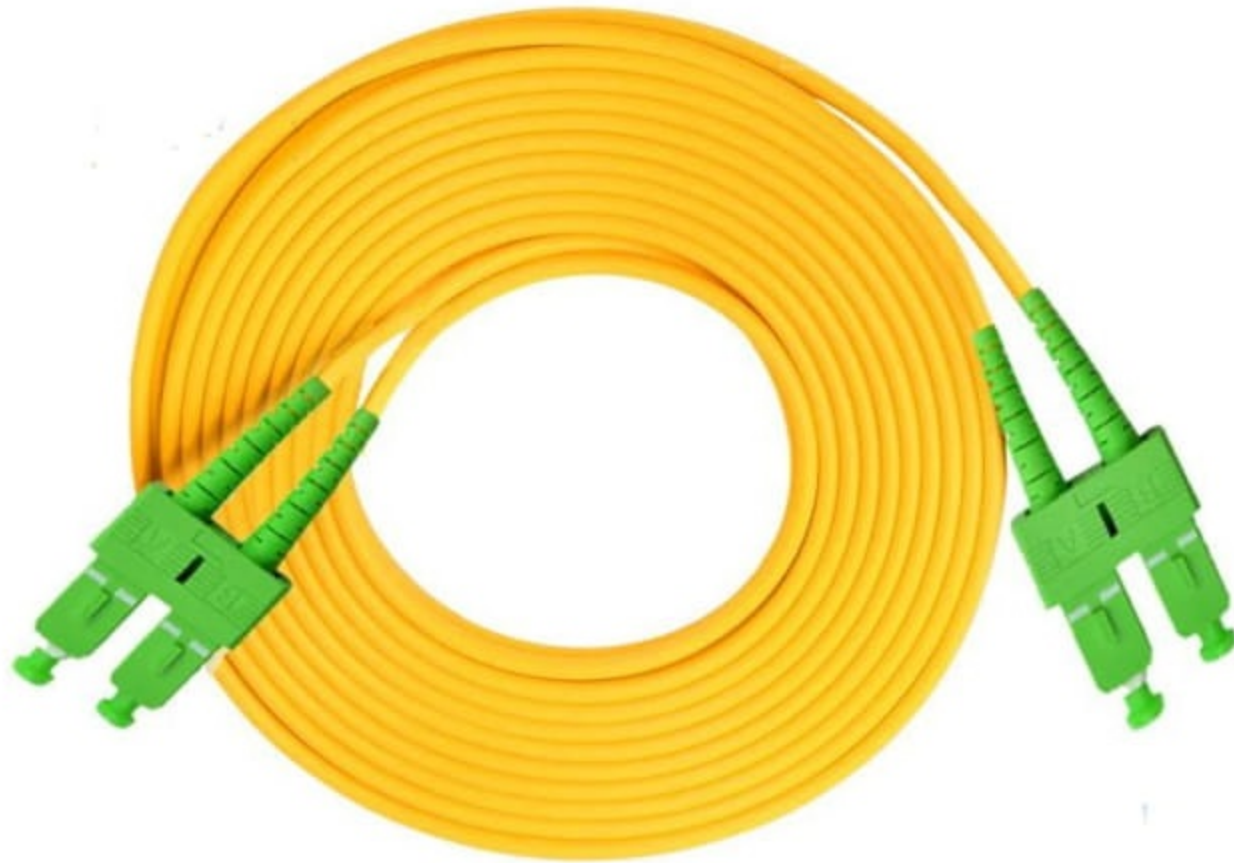
SC/APC to SC/APC Single mode Simplex & Duplex ϕ 2.0mm patch cable

Description

The 9/125 μ m single mode fiber optic cable meets RoHS compliant, and all cables are 100% optically tested for insertion loss to ensure high quality, it is very cost-effective for network cabling



Compliant with IEEE 802.3z standards for Fast Ethernet and Gigabit Ethernet applications.



Features

- SC - SC connectors;
- For pigtails, one side of SC only;
- Simplex or Duplex version on request;
- UPC or APC polish available;
- Any other connector type at another side upon request;
- Fan-out on request;
- Superior quality standard PC/UPC/APC polishing;
- 100% factory test (Insertion Loss & Return Loss);
- 0.9mm, 2.0mm and 3.0mm cable optional.

FIBER OPTICAL PATCHCORD

www.fcttech.com

Application

- CATV
- Active device termination
- Telecommunication networks
- Metro
- Local Area Networks (LANs)
- Data processing networks
- Test equipment
- Precise installations
- Wide Area Networks (WANs)

Technical Specifications

Connector	SC to SC	Jacket OD	2.0mm
Fiber Mode	9/125 μ m	Jacket Color	Yellow / Blue
Polish	APC to APC	Wavelength	1310/1550nm
Fiber Type	Simplex / Duplex	Jacket Material	LSZH / PVC / OFNP
Insertion loss	$\leq 0.20dB$	Interchangeability	$\leq 0.2dB$
Return loss	$\geq 65dB$	Vibration	$\leq 0.2dB$
Operating temperature	-40~75°C	Storage temperature	-45~85°C
Polarity	A(Tx) to B(Rx)	Fiber Grade	G.652D / G.657A1 / G.657A2

PRODUCT	TURKSAT CODE	BRAND/MODEL
Patchcord SC/APC to SC/APC, SM, Simplex, L= 3m	TKS-FOM-09	FCF/T-SCASCASMSXL3M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 5m	TKS-FOM-10	FCF/T-SCASCASMSXL5M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 10m	TKS-FOM-11	FCF/T-SCASCASMSXL10M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 1M	TKS-FOM-30	FCF/T-SCASCASMSXL1M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 0,25m	TKS-FOM-53	FCF/T-SCASCASMSXL0.25M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 0,5M	TKS-FOM-54	FCF/T-SCASCASMSXL0.50M.PC
Patchcord SC/APC to SC/APC, SM, Simplex, L= 2m	TKS-FOM-55	FCF/T-SCASCASMSXL2M.PC