

FIBER OPTIC PIGTAILS

Standart pigtails

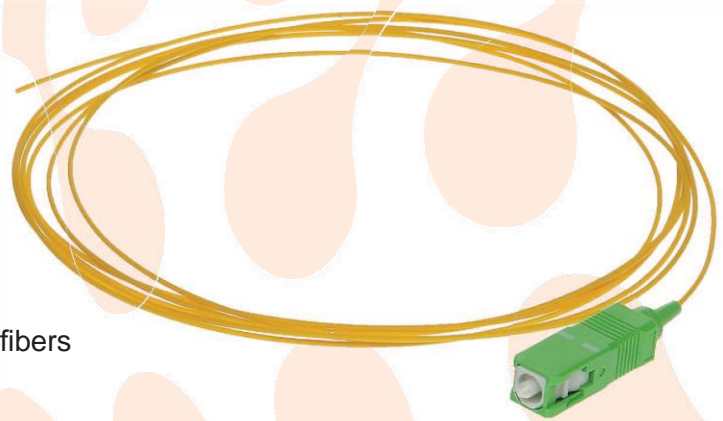


Application

- Telecommunication Networks
- FTTX, FTTH
- LAN, WAN, CATV and MAN applications
- Fiber Communication Systems
- Data Processing Networks
- Industrial and Military applications

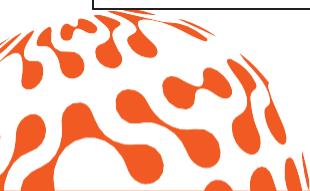
Features:

- Constructed from high quality connectors and fibers
- Semi-tight-bufer, 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 requirements
- Specifications according to ISO/IEC 11801, IEC 60793-2, IEC 874-14 standarts



Technical specifications and ordering information

Parameter	Unit				
		SC	LC	SC	LC
Insertion Loss	dB	≤0.2		≤0.3	
Return Loss	dB	≥50		≥60	
Fiber type		G.652.D			
Pigtail length	m	2			
Bufer style	dB	Tight Bufer 900µm			
Bufer Material		LSZH			
Operating temperature	°C	from -40 to +75			
Part number		PTSC92TL	PTLC92TL	PTSCA92TL	PTLCA92TL



Parameter	Unit				
		SC		LC	
Connector type		SC	LC	SC	LC
Insertion Loss	dB	≤0.2			
Return Loss	dB	≥30			
Fiber type		G.651.1			
Pigtail length	m	2			
Bufer style	dB	Tight Bufer 900µm			
Bufer Material		LSZH			
Operating temperature	°C	from -40 to +75			
Part number		PTSC522TL	PTLC522TL	PTSC532TL	PTLC532TL

Parameter	Unit	Singlemode and Multimode ST and FC Pigtaills			
		Singlemode		Multimode	
		ST	FC	ST	FC
Insertion Loss	dB	≤0.2		≤0.2	
Return Loss	dB	≥50		≥30	
Fiber type		SM - G.652D; MM – G.651.1			
Pigtail length	m	2			
Bufer style	dB	Tight Bufer 900µm			
Bufer Material		LSZH			
Operating temperature	°C	from -40 to +75			
Part number		PTST92TL	PTFC92TL	PTST522TL	PTFC522TL

Ordering information:

PIGTAIL	CONNECTOR TYPE	FIBER TYPE	LENGTH	JACKET TYPE
PT	SC - SC UPC	9 - Singlemode 9/125 OS2	2 - 2m	TP - Tight Bufer PVC
	LC - LC UPC	51 - Multimode 62.5/125 OM1	3 – 3m	TL - Tight Bufer LSZH
	ST - ST UPC	52 - Multimode 50/125 OM2	5 – 5m	EP - Easy Strip PVC
	FC - FC UPC	53 - Multimode 50/125 OM3	... – ...m	EL - Easy Strip LSZH
	E2 - E2000 UPC	54 - Multimode 50/125 OM4		
	SCA - SC APC			
	LCA - LC APC			
	STA - ST APC			
	FCA - FC APC			
	E2A - E2000 APC			

PT SC 53 2 TP

Explanation: SC multimode OM3 2m pigtail with tight bufer PVC jacket

