

Fiber Pigtaills

A variety type of Fiber Optic Pigtaills

Overview

High performance optical pigtaills ensuring performs to the highest level. Offering an extensive range of optical pigtaills for use in FTTx, telecommunications, data communications and CATV applications. All pigtaills are fully qualified to ISO9001 and RoHS Compliant. Can be supplied in a variety of lengths and with a variety of different connector types with Fiber Grade SMF: G657.A1, OMI: G651



ST Pigtaills



FC Pigtaills

Features

- Full traceability and test certification supplied with each assembly.
- Ultra polish (UPC) supplied as standard and Angle polish (APC) also available.
- Qualify Telcordia standard and RoHS Compliant materials
- properties. Many different connector types such as FC, SC, ST, E2000, LC, DIN and others on request.
- Available in singlemode and multimode (50/125 and 62.5/125)
- Standard cable diameter is 900 microm with easy strip buffering.



SC Pigtaills



LC Pigtaills

Applications

- FTTx
- CATV
- Data Communication
- Telecommunications
- Test and measurement



SC/APC Pigtaills

Technical Data

	Singlemode (1310 / 1550nm)	Multimode (850nm)
Maximum Insertion Loss (dB)	≤ 0.3 Typical 0.2 (UPC and APC)	≤ 0.4 (UPC)
Return Loss (dB)	≥ 55 (UPC), ≥ 65 (APC)	Not measured
Intermateability	IEC 874-14	IEC 874-4
Operating temperature	-40°C to + 85°C	-40°C to + 85°C

Ordering Information

Product code	Type	Type of Connector	SM/MM Mode	Length
ODPT	X	XX	XX	XX
	<ul style="list-style-type: none"> S - Simplex 	<ul style="list-style-type: none"> SC - SC connector ST - ST connector LC - LC connector FC - FC connector 	<ul style="list-style-type: none"> SM - SM, 9µm M1 - OM1, 62.5µm M2 - OM2, 50µm M3 - OM3, 50µm M4 - OM4, 50µm 	<ul style="list-style-type: none"> 1 - 1m 2 - 2m ⋮ 99 - 99m

Example

ODPTSSCSM-1 = Simplex SC connector singlemode 9µm fiber pigtaills in 1 meter length.