# **Fiber Pigtails**

A variety type of Fiber Optic Pigtails

### **Overview**

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

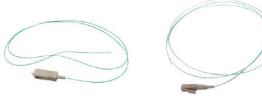
#### **Features**

- 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 Complaint 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. •

## **Applications**

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





SC Pigtails



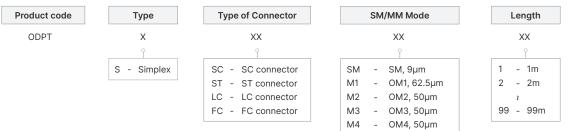


SC/APC Pigtails

## **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





Example

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