

Fiber Optic Pigtail

TE2003-PL-1.5M

Overview

The TE Platform brand of fiber cable assemblies are designed and manufactured in TE Platform's ISO9001 registered facility. The product range covers both single mode and multimode patch cords and pigtails which are fully qualified to RoHS standards. Fiber Optic Pigtails are utilized to achieve accurate mounting for precision alignment of fiber optical components. Assemblies are available in all major fiber optic connector types; a range of cable color options available.



Features

- Available fiber cable diameters: $\Phi 0.9$, $\Phi 2.0$, $\Phi 3.0$ mm;
- Simplex, duplex or multi-fiber.
- Pigtail Types: Bundle, Ribbon, Waterproof, Armored
- Connector Types: LC, FC, SC, ST, MU, MTRJ, E2000
- Fiber cores: Simplex, Duplex, 4 fibers, 6 fibers, 8 fibers, 12 fibers, 24fibers, 48fibers etc.
- Fiber Mode: Single mode (G.652), Multimode (OM1/OM2/OM3/OM4)
- Low insertion loss and back reflection loss
- Good exchangeability; Good Durability
- High temperature stability
- Compliant to IEC, TIA/EIA, NTT and JIS specifications

Technical Specifications

Parameters	LC/PC	LC/UPC	LC/APC
Working Temperature (°C)	-25 — +75		
Insertion Loss (dB)	≤ 0.25	≤ 0.25	≤ 0.25
Return Loss(dB)	≥ 45	≥ 50	≥ 60
Durability(Times)	≥ 600	≥ 600	≥ 600
Tensile strength(N)	≥ 55	≥ 55	≥ 55

