

SINGLEMODE FIBER OPTIC PIG- TAILS

Features and Characteristics

- A single side connectorized cable
- LSOH (Low Smoke Zero Halogen) outer coating
- All single-mode assembly products are designed and tested acc. To the Telcordia GR-326-CORE, Issue 3 and IEC 61300
- Cables comply with IEC 60754-1 & 2 , IEC 61034-2 when concerned
- 0.9 mm cable OD
- G.652D, G.657A1, G.657A2/B2 and G.657B3 for singlemode fiber alternatives
- UPC or APC options
- All lengths are possible in meters
- -20° to +80° C operational temperature range
- Mating durability : 1000 cycles, less than 0,2 db loss



Cable Properties

- One tight coated (0,9 mm +/- 0.05 mm) Fiber
- LSZH coating
- Sheath color is yellow for G.652D, white/ ivory or yellow for G.657A1, G.657A2/ B2 and G.657B3 fibers
- Fiber type is indicated on the outer jacket marking with 1 meter intervals in black color

Connector Types & Specifications

Connector Type	Boot Color	Design Features	Insertion Loss (dB) Typical	Back Reflection (dB) Typical
SC /APC	Green	Push Pull	0.30 max.	≤ -55
E2000/ APC	Green	Push Pull (Dust Cap)	0.30 max.	≤ -55

- All zirconia ceramic ferrules and composite body,polymer parts comply with UL 94-V0 requirements
- Comply with related parts of IEC-61300, IEC 61754 and TIA/ EIA 604 requirements
- All assemblies factory terminated and %100 tested
- Low loss fibers, flexible and easy to strip tight coated fibers