Fiber Opitc Pigtail Cable OM1/OM2/OS2

DESCRIPTIONS / APPLICATIONS

The BELLCOMMS offers a comprehensive line of fiber jumpers for connecting fiber links. Choose from simplex or duplex, multimode (62.5/125 or 50/125) or singlemode, SC or ST, jumpers, or pigtails. Assemblies are available in standard lengths of 1, 2, 3, and 5 meters, (custom lengths are also available). Each and every terminated connector is optically tested so that you can be assured that 100% of the BELLCOMMS-built cable assemblies meet the stringent performance limits as noted in the specifications chart. All jumpers are manufactured using the finest quality connectors and OFNR riser grade fiber.

PRODUCTS FEATURE

- Compatible with NTT-FC, NTT-SC standard & ST connector
- PC ferrule with 20mm radius fast polishing
- 8 degree angle PC ferrule with ultra low insertion loss
- Low back reflection loss
- Easy to handle
- Environmentally stable
- Typical Insertion Loss Single-mode:0.15dB, Multi-mode: 0.3dB
- Typical Return loss(*) Single-mode: -50dB
- Operating Temperature : -40 ~ +75°c
- Storage Temperature : -55 ~ +85°c
- Telecommunications
- Local area network
- Fiber optic sensors
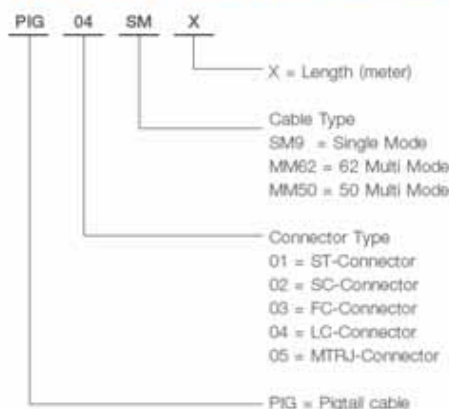- Testing instruments
- CATV

Standard

International : ISO/IEC 11801
European EN : 50173
North American : TIA/EIA

Ordering code for make to order

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PIG   04   SM   X
                 └── X = Length (meter)

                     Cable Type
                     SM9  = Single Mode
                     MM62 = 62 Multi Mode
                     MM50 = 50 Multi Mode

                     Connector Type
                     01 = ST-Connector
                     02 = SC-Connector
                     03 = FC-Connector
                     04 = LC-Connector
                     05 = MTRJ-Connector

                     PIG = Pigtail cable
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Sample

PIG04SM901 Pigtail LC connector Singlemode 1meters

PART NUMBER		DESCRIPTION
PT01	ST-pigtail	ST Pigtail 62.5/125mm MM 1.0m
PT02		ST Pigtail 62.5/125mm MM1.5m
PT03		ST Pigtail 62.5/125mm MM 3.0m
PT04		ST Pigtail 9/125mm SM 1.0m
PT05		ST Pigtail 9/125mm SM1.5m
PT06		ST Pigtail 9/125mm SM 3.0m
PT07		ST Pigtail 50/125mm MM 1.0m
PT08		ST Pigtail 50/125mm MM1.5m
PT09		ST Pigtail 50/125mm MM 3.0m
PT10	SC-pigtail	SC Pigtail 62.5/125mm MM 1.0m
PT11		SC Pigtail 62.5/125mm MM 1.5m
PT12		SC Pigtail 62.5/125mm MM 3.0m
PT13		SC Pigtail 9/125mm SM 1.0m
PT14		SC Pigtail 9/125mm SM 1.5m
PT15		SC Pigtail 9/125mm SM 3.0m
PT16		SC Pigtail 50/125mm MM 1.0m
PT17		SC Pigtail 50/125mm MM1.5m
PT18		SC Pigtail 50/125mm MM 3.0m

PART NUMBER		DESCRIPTION
PT19	FC-pigtail	FC Pigtail 62.5/125mm MM 1.0m
PT20		FC Pigtail 62.5/125mm MM 1.5m
PT22		FC Pigtail 62.5/125mm MM 3.0m
PT23		FC Pigtail 9/125mm SM 1.0m
PT24		FC Pigtail 9/125mm SM 1.5m
PT25		FC Pigtail 9/125mm SM 3.0m
PT26		FC Pigtail 50/125mm MM 1.0m
PT27		FC Pigtail 50/125mm MM 1.5m
PT28		FC Pigtail 50/125mm MM 3.0m
PT33	LC-pigtail	LC Pigtail 62.5/125mm MM 1.0m
PT32		LC Pigtail 62.5/125mm MM 1.5m
PT34		LC Pigtail 62.5/125mm MM 3.0m
PT35		LC Pigtail 9/125mm SM 1.0m
PT30		LC Pigtail 9/125mm SM 1.5m
PT36		LC Pigtail 9/125mm SM 3.0m
PT37		LC Pigtail 50/125mm MM 1.0m
PT31		LC Pigtail 50/125mm MM 1.5m
PT38		LC Pigtail 50/125mm MM 3.0m

* OM1 = 62.5/125um
  OM2 = 50/125um
  OS2 = 9/125um