

Fiber Optic Pigtail Cable OM3/OM4

DESCRIPTIONS / APPLICATIONS

The BELLCOMMS offers a comprehensive line of fiber jumpers for connecting fiber links. Choose from simplex or duplex, multimode 50/125um refer to OM3, OM4, 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
- Telecommunications
- Local area network
- Fiber optic sensors
- Testing instruments
- CATV

Standard

International : ISO/IEC 11801:2002

European EN : 50173

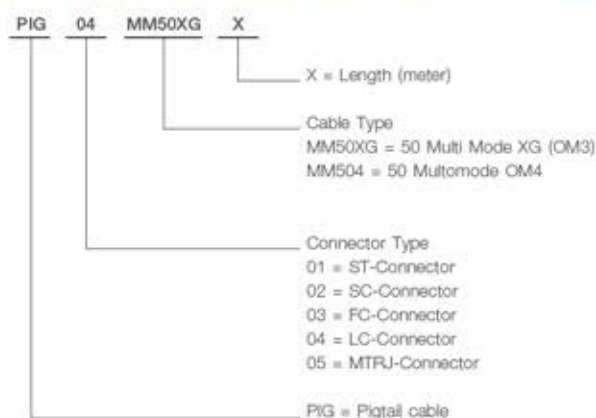
North American : TIA/EIA

ANSI/TIA-568-C.3, UL/CSA and RoHS

	MULTIMODE (OM3, OM4)
Insertion Loss Typ.	≤ 0.15 dB
Max.	≤ 0.30 dB
Return Loss	≥ 20 dB
Pulling Force	200 N
Minimum Bending Radius	30 mm.
Ferrule	Zirconia ceramic, pre-radiused
Durability	500 cycles
Operating Temperature	-40°C to 85°C
Storage Temperature	-40°C to 85°C



Ordering code for make to order



Sample

PIG04MM50XG01 Pigtail LC connector 50/125um, XG (OM3) 1meters

Fiber Optic Pigtail Cable OM3



Part	OM3 (XG), 900um., Buffer
Cat No.	Description
PTST50XG901	ST-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1 Meter
PTSC50XG901	SC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1 Meter
PTLC50XG901	LC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1 Meter
PTST50XG915	ST-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1.5 Meter
PTSC50XG915	SC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1.5 Meter
PTLC50XG915	LC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 1.5 Meter
PTST50XG920	ST-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 2 Meter
PTSC50XG920	SC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 2 Meter
PTLC50XG920	LC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 2 Meter
PTST50XG930	ST-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 3 Meter
PTSC50XG930	SC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 3 Meter
PTLC50XG930	LC-Pigtail 50/125um,OM3,(XG)Simplex, 900um.,Buffer, Length 3 Meter

Part	OM3 (XG), PVC Jacket 3 mm.
Cat No.	Description
PTST50XG301	ST-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1 Meter
PTSC50XG301	SC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1 Meter
PTLC50XG301	LC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1 Meter
PTST50XG315	ST-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1.5 Meter
PTSC50XG315	SC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1.5 Meter
PTLC50XG315	LC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 1.5 Meter
PTST50XG320	ST-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 2 Meter
PTSC50XG320	SC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 2 Meter
PTLC50XG320	LC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 2 Meter
PTST50XG330	ST-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 3 Meter
PTSC50XG330	SC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 3 Meter
PTLC50XG330	LC-Pigtail 50/125um,OM3,(XG), Simplex, PVC Jacket 3 mm., Length 3 Meter

Fiber Optic Pigtail Cable OM4



Part	OM4 (XG), 900um., Buffer
Cat No.	Description
PTST50M4901	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTSC50M4901	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTLC50M4901	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTST50M4915	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTSC50M4915	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTLC50M4915	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTST50M4920	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTSC50M4920	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTLC50M4920	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTST50M4930	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter
PTSC50M4930	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter
PTLC50M4930	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter

Part	OM4 (XG), PVC Jacket 3 mm.
Cat No.	Description
PTST50M4901	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTSC50M4901	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTLC50M4901	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1 Meter
PTST50M4915	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTSC50M4915	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTLC50M4915	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 1.5 Meter
PTST50M4920	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTSC50M4920	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTLC50M4920	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 2 Meter
PTST50M4930	ST-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter
PTSC50M4930	SC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter
PTLC50M4930	LC-Pigtail 50/125um., OM4., Simplex, 900um.,Buffer, Length 3 Meter