

MULTIMODE FIBER OPTIC PIGTAIL

Features:

- LSZH Jacket
- Simplex versions
- Multimode
- Connector type SC / LC / ST / FC
- Connector Polish Type PC/UPC/APC
- Available in 1m, 2m & 3m
- RoHS Certified
- Conformance to ANSI/TIA-568.3-D, ITU-T G.657.A1, IEC 61300-3-4, IEC 61300-3-6, IEC 60874-1.
- Meets IEC-60332 (LSZH), IEC 60754-1 and ASTM 2843/ IEC 61034-1 flame rating for standard safety compliant



Fiber Optic pigtail is used in permanent connection between patch panel and incoming cables. Pigtails are pre-constructed with connectors. Connector options include LC, SC, FC, ST, MTRJ, and E2000. These are based on 900micron tight buffered cores and suitable for internal use only.

MULTIMODE FIBER OPTIC PIGTAIL

Mechanical Specifications

Colored Coating Diameter	: 250±15µm
Tight Buffer Diameter	: 700±50µm
Strength Member	: Aramid yarns
Ferrule Material	: Zirconia Ceramic
Cable Dimension	: 1.80±0.10mm x4.00±0.20mm
Jacket Material	: LSZH
Jacket Color	: Yellow

Optical Specifications

Fiber Mode	: MM
Insertion Loss	: ≤0.2dB
Return Loss	: ≥50dB
Repeatability	: ≤0.1
Durability	: ≤0.2 (1000 mattings)

Environmental Specifications

Minimum Temperature: -40° C
 Maximum Temperature: +85° C
 Operating Humidity: 10% to 90% PH

Available Models

Part No:	Description
NYS-FPT-MM-XXX-XX-XX	OM2 / OM3 / OM4 = FIBER TYPE SC / LC / ST / FC = CONNECTOR TYPE 01 / 02 / 03 = METER LENGTH
E.g: NYS-FPT-MM-OM2-SC-01	
Note: Default Connector Finishing Type is UPC (PC/APC type can be provided on request)	