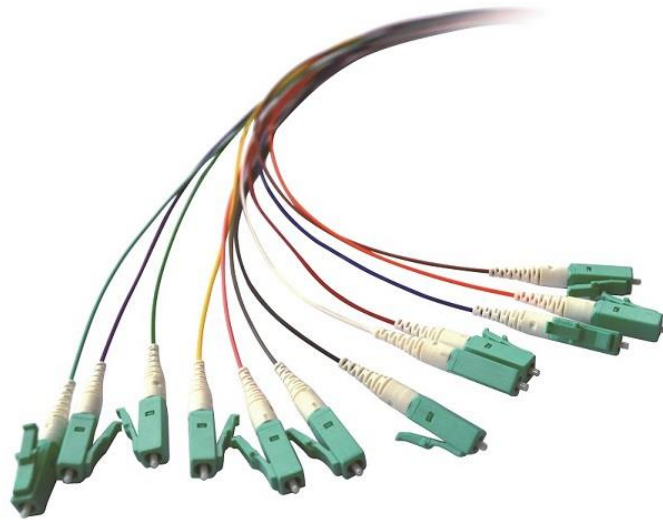


Giganet pigtails are suitable for telecommunication networks, data processing networks, FTTX, FTTH and some critical applications. The pigtails provide flexible connection inside passive equipments, patch panels, ODFs and closures. We offers diverse range of single fiber ferrule connectors which are manufactured with precision factory mounting and polishing techniques to assure high transmission quality.


FEATURES

- Conform to IEC, EIA-TIA, and Telcordia performance requirements
- Available in standard Singlemode and Multimode fibre types
- LC, SC, FC and ST connector types
- Available in standard and customised length
- Buffer material available as easy strip and tight buffer options
- RoHS, REACH & SvHC compliant, Materials Conflict compliant
- Telecommunication networks
- Data Processing networks
- FTTX
- Broadband network.
- Fibre-to-the-home

SINGLE FERRULE CONNECTOR SPECIFICATION

Parameters	IL – Max	IL – Typical	RL (PC/APC)
SM – Standard	≤ 0.30 dB	≤ 0.20 dB	> 55/65 dB
SM – Premium	≤ 0.15 dB	≤ 0.12 dB	> 55/65 dB
MM – Standard	≤ 0.30 dB	≤ 0.18 dB	> 28 dB
MM – Premium	≤ 0.15 dB	≤ 0.08 dB	> 28 dB

BUFFER CHARACTERISTICS

Cable Characteristics	Units	Simplex
Nominal buffer diameter	mm	900 +50/-50
Crush	N/100mm	500
Operating Temperature	°C	-20 to 60
Maximum tensile load	N	6
Minimum Bending Radius	mm	15

ORDERING INFORMATION
PRODUCT PART NO CONFIGURATION GN-1-2-3-4,5-6-7-8-9

GN	1	CONNECTORS	2	Pigtails	3	FIBRE TYPE	4	FIBRE SPEC	5	length
	LC	LC	PT	PT	SM	Single mode	OS2	G652D	0.5	0.5 mtr
	SC	SC			MM	Multimode	A1	657A1	01	01mtr
	FC	FC					A2	657A2	02	02mtr
	ST	ST					OM2	OM2		
	LCAPC	LCAPC					OM3	OM3		
	SCAPC	SCAPC					OM4	OM4	20	20mtr
	FCAPC	FCAPC								

6	Pack qty	7	Sheath	8	Buffer type	9	Perormance
Leave Blank	Single pack	Leave Blank	LSOH	Leave Blank	Tight Buffer	Leave Blank	Standard
12	12 pack	NR	OFNR	EB	Easy Buffer	PRM	Premium

e.g **GN-LC-PT-SM-A1-01** :Giganet LC pigtail,Singlemode,657A1, 01mtr,,Yellow,Singlepk,Isoh,TB,Std and **GN-LC-PT-SM-A1-01-12-NR-EB-PRM** :
Giganet LC pigtail,Singlemode,657A1, 01mtr,Rainbow,12 Pack,OFNR,EB,Prm

G652D = OS2 - Bending Radius is 30mm. : Default colour of pigtails is Yellow, if single packed. Rainbow in 12-PACK.

G657 A1 = Bending Radius 15mm. Generally used in FFTH Networks and Datacenters. Default colour of pigtails is Yellow, if single packed.
 Rainbow in 12-PACK.

G657 A2 = Bending Radius 7.5mm. Generally used in FFTH Networks and Datacenters. Default colour of pigtails is White, if single packed.
 Rainbow in 12-PACK.

OM3 is RBS - Traditional OM3 has a bending radius of 30mm - RBS OM3 bend radius is 15mm.: Default color of Pigtails is Aqua,if single packed.
 Rainbow in 12-PACK.

OM4 is RBS - Traditional OM3 has a bending radius of 30mm - RBS OM4 bend radius is 15mm.: Default color of Pigtails is Erika Violet,if single
 packed. Rainbow in 12-PACK.

“XX” Stands for the length. If length = 1 Mtr please enter “01”. For 2 Mtr please enter “02”.

All our Pigtails are of 900µm by default other speccs customized made to order base don MOQ of 200 each

Pigtails are Tight Buffer type but back to back order on MOQ can be done Easy Buffer as well based on moq 200 each

All out pigtails are by default Outer LSOH Sheath customized made to order with moq of 200 each

By Default Pigtails are supplied Standard Performance and back to back order can be Placed for Premium Performance with moq 200 each