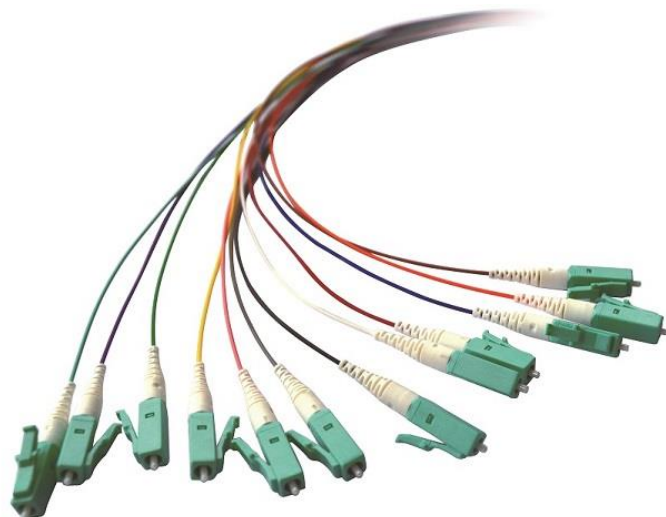Giganet pigtails are suitable for telecommunication networks, data processing networks, FTTX, FTTH and some critical applications. The pigtails provide flexible connection inside passive equipments, patch panels, ODFs and closures. We offers diverse range of single fiber ferrule connectors which are 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 (UPC/APC)
SM – Standard	$\leq$ 0.30 dB	$\leq$ 0.20 dB	> 55/65 dB
SM – Premium	$\leq$ 0.15 dB	$\leq$ 0.12 dB	> 55/65 dB
MM – Standard	$\leq$ 0.30 dB	$\leq$ 0.18 dB	> 28 dB
MM – Premium	$\leq$ 0.15 dB	$\leq$ 0.08 dB	> 28 dB

BUFFER CHARATERISTICS

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	Permormance
Leave Blank	Single pack	L e a v e 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,lsoh,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 spcecs 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