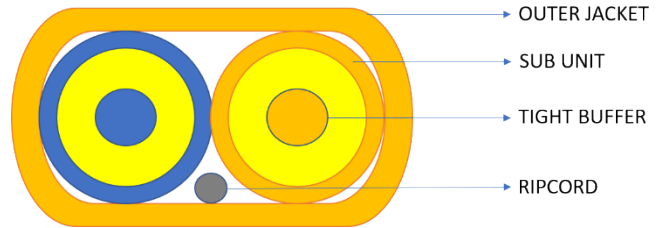
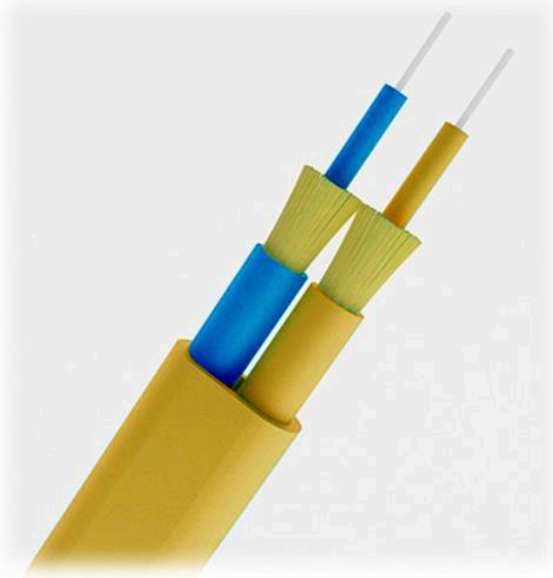


Giganet Flat Duplex Fibre Optic Patch Cable is manufactured with two simplex units held together with an overall Low Smoke Zero Halogen (LSZH) or PVC jacket. Ideal for use in office LAN connections, Patch Cords, and internal point-to-point links where frequent handling is likely.



Features

Conform to IEC, EIA-TIA and Telcordia performance requirements
Standard SM and MM options available
Custom cable printing available
RoHS, REACH & SvHC compliant

Specifications

Parameters	Unit	Value	
Outer Diameter	mm	3.0 x 5.0	3.8 x 6.6
Inner Simplex Cable Diameter	mm	2.0	3.0
Long Term Tensile Strength	N	100	160
Short Term Tensile Strength	N	200	300
Long Term Crush Resistance	N/mm	300	
Short Term Crush Resistance	N/mm	100	
Minimum Static Bending Radius		30	38
Minimum Dynamic Bending Radius		60	76
Storage Temperature	°C	-20 ~ +60	
Operating Temperature	°C	-5 ~ +50	
Cable Weight	Kg/Km	18	31



PRODUCT PART NO CONFIGURATION GN-1-2-3-4,5-6

GN	1	CONNECTORS	2	FIBRE TYPE	3	FIBRE SPEC	4	LENGTH	5	FLAT DUPLEX	6	SHEATH
	LCLC	LCLC	SM	Single mode	OS2	G652D	0.5	0.5 mtr	FDX	flat Duplex	Leave Blank	LSOH
	SCSC	SCSC	MM	Multimode	A1	657A1	01	01mtr			NR	OFNR
					A2	657A2	02	02mtr				
					OM2	OM2						
					OM3	OM3						
					OM4	OM4						

e.g GN-SCSC-SM-OS2-02-FDX : GIGANET PATCH CORD SC/UPC-SC/UPC FDX 2M LSZH YELLOW 3x5mm

G652D = OS2 - Bending Radius is 30mm. : Default colour of Patchcords is Yellow

G657 A1 = Bending Radius 15mm. Generally used in FFTH Networks and Datacenters. Default colour of Patchcords is Yellow

G657 A2 = Bending Radius 7.5mm. Generally used in FFTH Networks and Datacenters. Default colour of Patchcords is Yellow

OM2 is RBS - Traditional OM2 has a bending radius of 30mm - RBS OM3 bend radius is 15mm.: Default color of Patchcords is Orange.

OM3 is RBS - Traditional OM3 has a bending radius of 30mm - RBS OM3 bend radius is 15mm.: Default color of Patchcords is Aqua.

OM4 is RBS - Traditional OM4 has a bending radius of 30mm - RBS OM4 bend radius is 15mm.: Default color of Patchcords is Erika Violet