



## Fiber Optic Patch Cords G657A2

Broadstick provides custom fiber optic patch cords compliant with TIA 568-C.3-1 .



The Broadstick fiber Optic patch cords provide a high quality connection for Data Centers telecom rooms, equipment distribution areas, desk, etc.

Path cords are provided with a cable Jacket LSZH or Plenum.

The patch cords are available in OS1/OS2 for G657A2 .



### Connectors A and B:

- LC /UPC
- LC/APC
- SC/UPC
- SC/APC
- FC/UPC
- FC/APC

### Fiber Type:

- Single Mode: OS1/OS2.

### Fiber (Jacket)

- LSZH (Low Smoke Zero Halogen).
- Plenum

### Fiber Count:

- 1 Fiber (Simplex)
- 2 Fibers (Duplex)

### Specifications

Insertion Loss	<=0.3db	Interchangeability	<=0.2 Cb
Return Loss	>=50db	Vibration	<=0.2 Cb
Operating temperature	-40 to 75 °C	Storage Temperature	-45 to 85 °C
Fiber Grade	G657A2	Diameter	2.0mm

**All Broadstick patch cords are tested in fabric.**

[www.broadstick.com](http://www.broadstick.com)



### Part Number Construction

The part number of one fiber optic patch cords and pigtails can be constructed with the next table. Use as reference the part number **BS2D-SMLZSCASCA10** to request a Fiber Optic patch cord duplex G657A2 2.0mm, single mode, LSZH, connectors A: SC/APC, connectors B: SC/APC of 10 meters.

BRAND		TYPE		TYPE		Jacket		Connector A		Connector B		Length (mts)	
BS	Broadstick	2S	Patch cord G.657A2 Simplex	SM	SM	LZ	LSZH	LCU	LC/UPC	LCU	LC/UPC	1F	1 Feet
		2D	Patch cord G.657A2 Duplex			PL	Plenum	LCA	LC/APC	LCA	LC/APC	1	1 Meter
								SCU	SC/UPC	SCU	SC/UPC	10	10 Meters
								SCA	SC/APC	SCA	SC/APC	xx	Custom
								FCU	FC/UPC	FCU	FC/UPC		
								FCA	FC/APC	FCA	FC/APC		
								PTG	PIGTAIL	PTG	PIGTAIL		
								Custom	XXX	Custom	XXX		

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