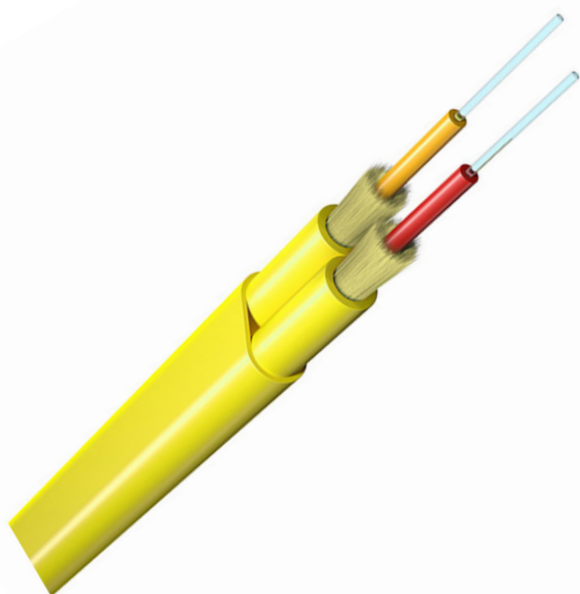


Product Description

BCP® Flat Duplex Fibre Optic Patch cord is made of two simplex units, covered with an overall outer jacket. It is ideal for use in office LAN environment and internal point-to-point links where frequent re-usage is likely to take place (equipment rooms, data cabinets , ...etc.). Using 900µm buffered fibre, the cable unit is suitable for use with industry standard connectors.

Features & Benefits

- Choice of fibre types
- High intensity aramid yarn strength members for comfort of handling
- Ripcord for easy removal of outer jacket
- Easy strip
- Individually coloured blue and orange simplex cable subunits
- PVC or LSZH inner jacket & PVC or LSZH outer jacket
- Indoor / Outdoor use

Applications

- Data centres
- Telecommunication networks
- For use in 1-10Gb/s networks
- CATV - cable television
- Fibre-to-the-Home (FTTH)

Technical Specifications

Details	Unit	Value
Crush	N/100 mm	1000
Strength member	material	Aramid
Nominal outer dimension	mm	3.0*5.0
Maximum tensile load (installation)	N	250
Maximum tensile load (installed)	N	125
Minimum bend radius (installation)*	Times diameter	20
Minimum bend radius (installed)*	Times diameter	10
Fire Performance		LSZH

Technical specifications continued on next page...



Technical Specifications continued

Details	Unit	Value
Drum length	km	2
Nominal weight	kg/km	11
Fiber count	n	2
Storage temperature	°C	-20 to 60
Installation temperature	°C	-5 to 50
Operating temperature	°C	-20 to 60
Zero Dispersion Wavelength (nm)	1312 ± 22	
Attenuation (dB/hm)	≤ 0.32 @ 1310nm / ≤ 0.18 @ 1550m	

Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Connector Type A		Capacity		Cable Colour		Armouring*	
B/ST	BCP ST	SX	Simplex	AQU	Aqua	AM	Armoured
B/SC	BCP SC	DX	Duplex	BEG	Beige		
B/MU	BCP MU	QD	Quad	BLK	Black		
B/LC	BCP LC	FD	Flat Duplex	BLU	Blue		
B/FC	BCP FC			GRN	Green		
B/E2	BCP E2000			ORN	Orange		
				PRL	Purple		
				RED	Red		
				WHT	White		
				GRY	Grey		
				YEL	Yellow		
▲		▲		▲		▲	
B/LC	SC	FD	S2	YEL	2		
	▼		▼		▼		▼
ST	ST	G657A1	A1	1m	1	Uniboot	/UB
SC	SC	G657A2	A2	2m	2	Short Boot	/SB
MU	MU	G657B3	B3	3m	3	Angled Boot	/AB
LC	LC	OM1	M1	4m	4	Locked	/LK
FC	FC	OM2	M2	5m	5	Locked with Uniboot	/LKU
E2000	E2	OM3	M3	10m	10		
		OM4	M4	15m	15		
		OM5	M5	20m	20		
		OS2	S2	100m	100		
Connector Type B		Fibre Type		Length (meters)		Extra options*	

*Leave column blank if not required.

Example Part Number	
Description	Part Number
BCP LC-SC Flat Duplex Patch Cord Double Jackets OS2 SM Yellow 2mm LSZH 2m	B/LCSCFDS2YEL2