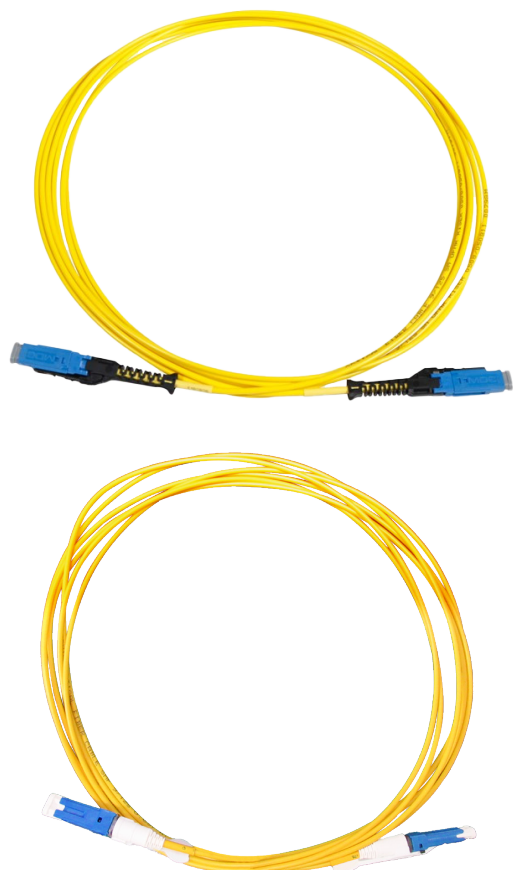


Fibre Optic MDC Solutions

MDC Duplex Patch Cord



Product Description

The Briticom® MDC duplex patch cord uses state-of-the-art MDC connector technology offering up to three times the fibre capacity of the LC duplex adapter. Its low profile design means an increased fibre density in standard patch panels suitable for LC Duplex adapters.

Features & Benefits

- 3 x fibre density of LC duplex adapters
- Different boots available
- Up to 2mm OD
- MM, SM and SM APC available
- Push-pull boot
- Easy polarity switch
- Very Small Form Factor (VSFF)
- Single-mode OS2
- Multimode OM1, OM2, OM3, OM4, OM5

Applications

- Data centres
- Storage area networks

Technical Specifications

Fibre Types	OS2, OM1, OM2, OM3, OM4, OM5
Fibre Capacity	2
Jacket Material	LSZH
Outer Diameter	1.85mm
Operation Temperature	-10°C to +70°C
Storage Temperature	-25°C to +70°C
Installation Temperature	-5°C to +50°C
Compliance	Telecordia GR-326
Colour Of Housing	Single-mode: Blue (PC) / Green (APC) / Multimode: Aqua, Magenta, Lime Green
Insertion Loss	<0.25dB (@850/1300nm & @1310/1550nm)
Return Loss	>50dB (UPC) (@1310/1550nm) >60dB (APC) (@1310/1550nm) >20dB (@850/1300nm)

To Order

Ordering information on page 2.





Ordering Information

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

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

*Leave column blank if not required.

Example Part Number	
Description	Part Number
MD-MD Duplex OM2 3m Patch Cord – Yellow	MDMDDXM2YEL3
MD-MD Duplex OM2 5m Patch Cord – Yellow	MDMDDXM2YEL5
MD-LC Duplex OM2 2m Patch Cord – Yellow	MDLCDXM2YEL2

To Order

To place an order, use the contact details below.