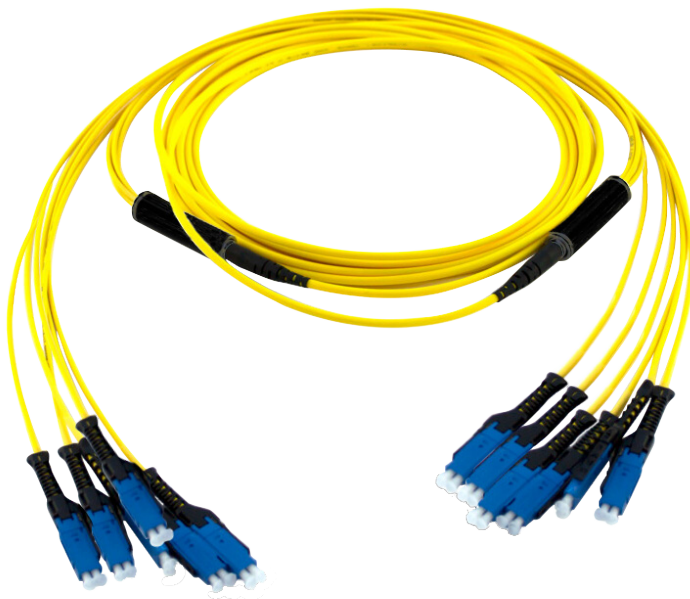




Product Description

The BCP® breakout (trunk) pre-terminated cable 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.

Each cable has its own aramid yarn strength member and jacket. These subunits are wrapped in a polyester tape and jacketed in LSZH material.

Features & Benefits

- 3 x fibre density of LC duplex adapters
- Push-pull boot
- Individual high strength aramid yarn strength members for ease of handling
- Very Small Form Factor (VSFF)
- Multimode OM3, OM4, OM5

Applications

- Data centres
- Storage area networks
- Short-distance connections

Technical Specifications

Fibre Types	OM3, OM4, OM5
Fibre Capacity	12
Cable Construction	Round double jacket cable
Jacket Material	LSZH
Outer Diameter	3.0/4.5 mm
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	Blue (UPC), Green (APC), Aqua, Magenta, Lime Green
Insertion Loss	<0.25dB (@850/1300nm & @1310/1550nm)
Return Loss	>50dB (UPC) (@1310/1550nm) >65dB (APC) (@1310/1550nm) >20dB (@850/1300nm)



Ordering Information

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

Type		Fibre Type		Connector End Type B		Length (meters)	
B/P	Pre-terminated Cable	S2	OS2	MDA	MDC APC	14.5	14.5m
		M3	OM3	MDU	MDC UPC	18.5	18.5m
		M4	OM4			19.5	19.5m
		M5	OM5			23	23m
▲		▲		▲		▲	
B/P	BO	S2	MDU	MDU	12C	14.5	YEL
▼		▼		▼		▼	
Mini breakout Breakout LooseTube Armoured Loose Tube Tight Buffered	MB	MDC APC MDC UPC	MDA MDU	12 Cores	12C	Aqua	AQU
	BO			24 Cores	24C	Black	BLK
	LT			36 Cores	36C	Purple	PRL
	STA			48 Cores	48C	White	WHT
	TB			72 Cores	72C	Yellow	YEL
				96 Cores	96C		
				144 Cores	144C		
Cable Structure		Connector End Type A		No of Fibres		Colour	

Example Part Number	
Description	Part Number
BCP Pre-Terminated Breakout Cable OS2 MDC UPC to MDC UPC - 12 Cores 14.5m - Yellow	B/PBOS2MDUMDU12C14.5YEL