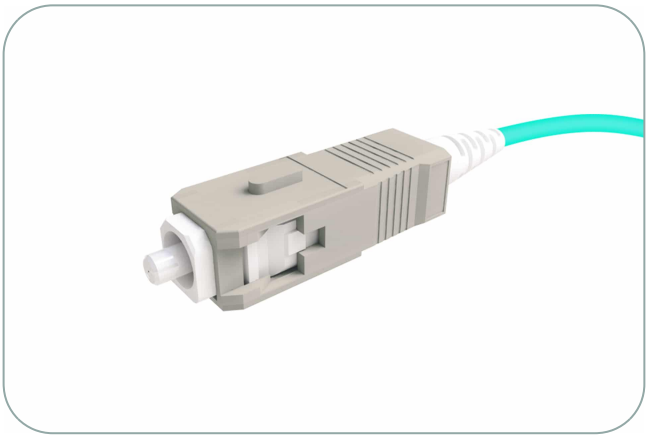
OM3 OM4 RBS SC Enhanced Short Boot Patch Cord



Our SC enhanced patch cords supplied with a short boot are ideal for high density applications with tight space requirements. The connector length from tip to boot assembly is only 42 mm, compared to 57 mm for standard SC patch cords providing 35% more space. These patch cords have the added benefit of being supplied with reduced bend sensitivity OM3 or OM4 optical fiber which exhibits much lower optical power loss under bend conditions while remaining compatible with conventional cabling. SC short boot patch cords are designed to meet IEC and BS EN requirements.

Features

- Short length – allows up to 40 mm space between rack and closed cabinet door
- Enhanced flexibility of the boot maintains minimum bend radius
- Cable dimensions of 2.0 mm, 1.8 mm, 1.6 mm for optimizing air flow space

Applications

- Data centers
- FTTx Multi dwelling unit (MDU)
- LAN and WAN

Specifications

Connector Specification

OPTICAL PERFORMANCE	MULTIMODE	CONFORMANCE
IL Max/Master (Acceptance)	0.25 dB	IEC 61300-3-4
Ave/Master	0.15 dB	IEC 61300-3-4
Ave/Random	0.20 dB	IEC 61300-3-34
Return Loss	28 dB	IEC 61300-3-6

Cable Specification

CHARACTERISTICS	SIMPLEX / DUPLEX
Cable Material*	LSZH
Strength Member	Aramid

CHARACTERISTICS	SIMPLEX / DUPLEX
Crush (N)	1000
Operating Temperature (°C)	-20 to 60
Fire Specification	IEC 60332-1

*PVC (RISER) also available

Fiber Specification

CHARACTERISTICS	
Attenuation (dB) / km	2.8 @ 850 nm / 0.8 @ 1300 nm
OM3 Bandwidth (MHz x km)	1500 @ 850 nm / 500 @ 1300 nm / 2000 @ 850 nm
OM4 Bandwidth (MHz x km)	3500 @ 850 nm / 500 @ 1300 nm / 4700 @ 850 nm

Ordering Information

Code	Fibre Type		Cable Type		Jacket Material		Color		Code	End A		End B		Code	Unit		Length	
P	3	OM3	AO2	ZIP 1.6mm	L	LSZH	C	AQUA	E	D	SC	D	SC	-0008-	M	Meters	1	1
	4	OM4	AQ2	ZIP 2mm	R	OFNR	D	ERIKA VIOLET							F	Feet	2	2
																	3	3
																	5	5
																	10	10
																	XX	Specify