

Uniboot LC Cable Assembly

2F



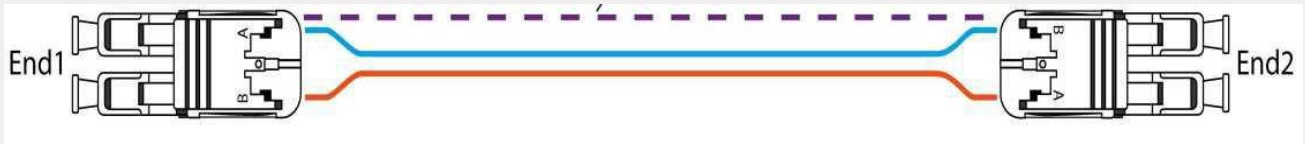
Product Specification

Fibre Type	SM - G.657.A1 Bend Insensitive MM - OM3/ OM4/ OM5
Capacity	2F
Cable Diameter (mm)	2
Jacket Colour	SM - Yellow MM OM3/OM4 - Aqua MM OM5 - Lime Green
Length Tolerance	Length (L) -0 /+15cm
Outer Jacket Material	LSZH
LC Uniboot Connector Colour	SM - Blue MM OM3/OM4 - Aqua MM OM5 - Lime Green
Operating Temperature	-20°C to +70°C

Optical Specifications

LC Uniboot Patch Cord		SM IL (dB)	SM RL(dB)	MM IL(dB)	MM RL(dB)
Connector	Loss	@1310/1550nm	@1310/1550nm	@850/1300nm	@850/1300nm
LC PC/UPC	Low Loss	≤ 0.25	≥ 55dB	≤ 0.25	≥ 30dB
	Ultra Low Loss	≤ 0.20	≥ 55dB	≤ 0.20	≥ 30dB
LC APC	Low Loss	≤ 0.25	≥ 60dB	NA	NA
	Ultra Low Loss	≤ 0.20	≥ 60dB	NA	NA

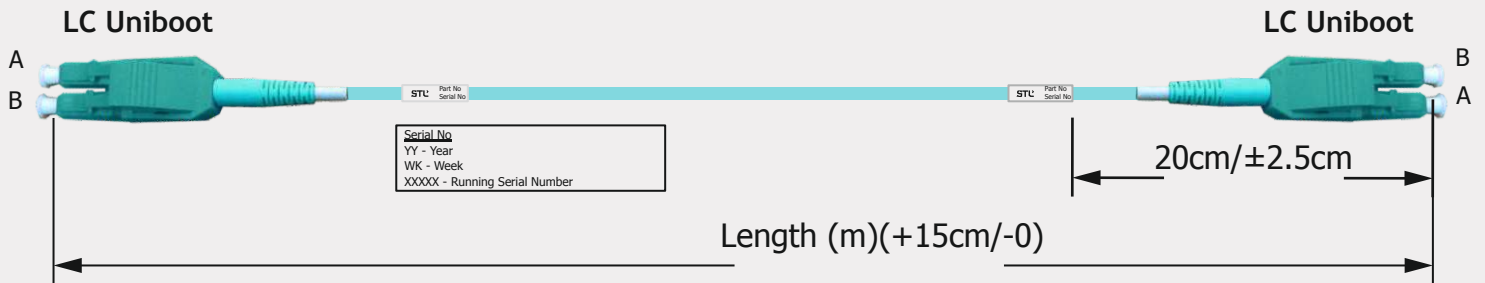
A-B Patch Cord



Testing Standards

End Face Characteristics	As per IEC 61300-3-35
Optical performance	Insertion loss (IL): as per IEC 61300-3-4 Return loss (RL): as per IEC 61300-3-6

Dimensions



Part Number Configurator

Product Type	Cable Type	Fibre Type	Fibre Count	Jacket Type	End Connector 1	End Connector 2	Loss	Length UoM	Length	Special Character
U	U	4	A	L	3	3	L	M	001	000

Product Type	Fibre Type	Fibre Count	Jacket Type	End Connector-2	Length UoM	
U Uniboot patch cord	9	SM G657A1	A 2F	L LSZH	F Feet	
	3	OM3, BIMMF				
	4	OM4, BIMMF	M Metres			
	5	OM5, BIMMF				
Cable Type	End Connector-1	Length	Special Character	U Uniboot/ Round Cable 2F	L 001 to 999	000 No Customization
U	2	LC, SM, UPC				
	3	LC, OM3/OM4				
	4	LC, OM5				
Loss	L Low Loss U Ultra Low Loss					

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