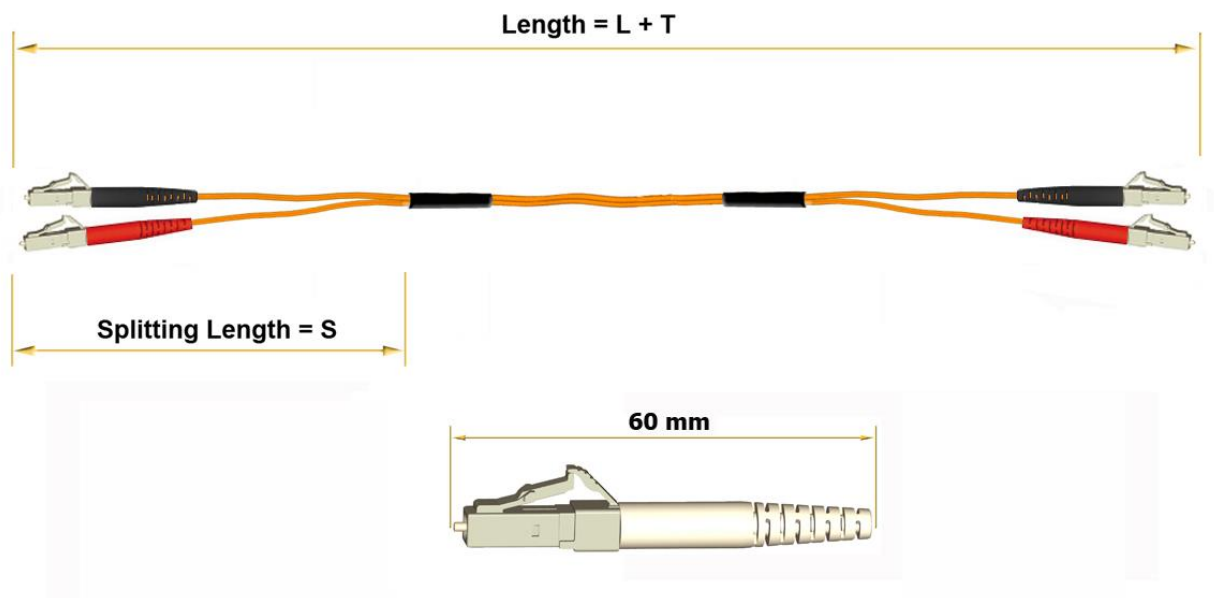


Multimode 62.5/125 OM1 Patchcord LC/PC – LC/PC

2.5x5.2 mm orange LSZH cable

Components

LC connector	according IEC 61754-20
MM fiber 62.5/125	according ITU-T G651
Fiber category OM1	according IEC 60793-2-10
Zipcord orange LSZH cable, 2.5x5.2 mm external diameter, 900 micron hytrel tight buffer	



L = variable lengths

T = Tolerance – 0 / + 1% L min + 10 cm

Product Code

J6C381P81PxxxxX xxx are variable lengths in cm

Optical characteristics	Classification	according IEC 61753-1-1
	LC/PC	
	Category U – uncontrolled environment	C/4 grade or better
	IL ≤ 0.5 dB typical 0.25 dB	according IEC 61300-3-34
	RL ≥ 26 dB typical 30 dB	according IEC 61300-3-6
Climatic class	Cold -25°C , 96h	according IEC 61300-2-17
	Dry Heat +70°C , 96h	according IEC 61300-2-18
	Change of temperature	according IEC 61300-2-22
	12 cycles from - 25°C to + 70 °C	
Long term endurance	Heat resistance +70°C , 1000h	according IEC 61300-2-18
	Damp heat +40°C at 93% , 96h	according IEC 61300-2-19
Mechanical properties	Mating durability 1000x minimum	according IEC 61300-2-2
	Cable retention 2x 100N , 120s	according IEC 61300-2-4
	Vibration 10 – 55 Hz	according IEC 61300-2-1
	1 octave / min. 3 axis of 15 cycles , 0.5h/axis amplitude 0.75mm	
	Repeated bending patch cable	according IEC 60794-1-E6
	200 cycles -90°/0°/+90°/0° Load = 5N	
	Drop 1.5m , 5 times	according IEC 61300-2-12
	Static side load patch cords	according IEC 61300-2-42
5 min 0.2N		
Traceability	Batch number on the label of the packaging	
Packaging	Plastic bag with identification label	