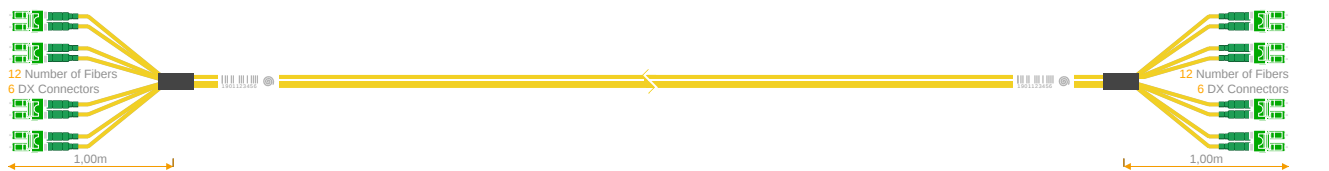


Data Sheet

2025-03-03

Fiber Optic Breakout Cable



Connector Side A



Cable cross-section scheme



Connector Side B

Connector Side A		Connector Side B	
LC/APC 8° Singlemode DX	Connector Description Design Specification Manufacturer Ferrule Operation Temperature Material of Ferrule Plug Cycles Typical Insertion Loss (IL) Typical Return Loss (RL) Bend Protection Whip	LC/APC 8° Singlemode DX	
IEC 61754-20, JIS C 5964-20		IEC 61754-20, JIS C 5964-20	
Seikoh Giken		Seikoh Giken	
Ø1.25mm, ceramics, axial suspended		Ø1.25mm, ceramics, axial suspended	
-40°C to +75°C		-40°C to +75°C	
Plastic / green		Plastic / green	
500		500	
≤ 0.12 dB (Class B)		≤ 0.12 dB (Class B)	
≥ 70 dB		≥ 70 dB	
green		green	
1,00m		1,00m	
Cable			
Cable Type	I-V(ZN)HH	Manufacturer	WEINERT
Number of Fibers	12	Fiber Class	OS2 Corning Ultra
Outer diameter	12.3mm	Cable Color	yellow
Cloak Material	FRNC	Pull Strength	1000N
Cable Weight	150Kg/km	Operation Temperature	-25°C to +70°C