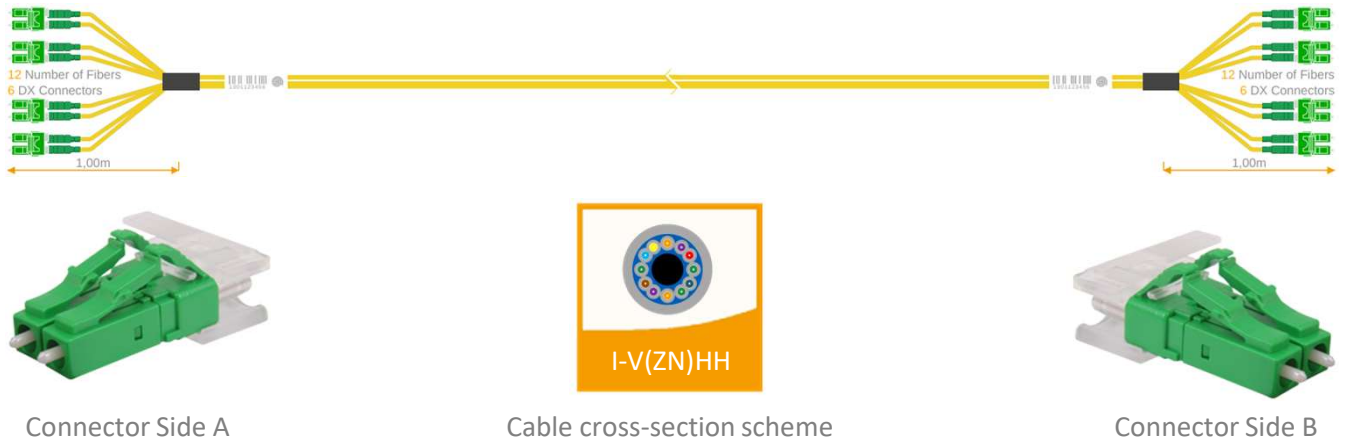


Data Sheet

15.04.2026

Fiber Optic Breakout Cable VB01-0502



CONNECTOR SIDE A		CONNECTOR SIDE B
LC/APC 8° Singlemode DX	CONNECTOR DESCRIPTION	LC/APC 8° Singlemode DX
IEC 61754-20, JIS C 5964-20	DESIGN SPECIFICATION	IEC 61754-20, JIS C 5964-20
Seikoh Giken	MANUFACTURER	Seikoh Giken
Ø1.25mm, ceramics, axial suspended	FERRULE	Ø1.25mm, ceramics, axial suspended
-40°C to +75°C	OPERATION TEMPERATURE	-40°C to +75°C
Plastic / Green	MATERIAL OF FERRULE	Plastic / Green
500	PLUG CYCLES	500
≤ 0.12dB (Class B)	TYPICAL INSERTION LOSS (IL)	≤ 0.12dB (Class B)
≥ 70 dB	TYPICAL RETURN LOSS (RL)	≥ 70 dB
Green	BEND PROTECTION	Green
1.00m	WHIP	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