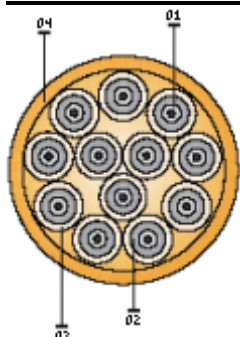


Mini - CDIR (1.6 mm) / I-V(ZN)HH

Breakout Cable (Up to 16 FO)



Cable description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Strength Members
- 03. Individual Jacket (Ø 1.6 mm)
- 04. Outer Jacket

Fire resistance

Flame retardant (IEC 60332-3)
Halogen free (IEC 60754-1/-2)
Low smoke emission (IEC 61034-2)

Applications

Indoor
Direct connection to terminal equipments
Based on DIN VDE 0888 part 6

Options

Jackets: PVC / PU
Special colour code

CPR Classification (Euroclass)

Reaction to Fire: Dca, s2, d2, a1
Declaration Code: DOP02100

Advantages

Compact / Resilient / Tough / Excellent mechanical resistance / Easy to strip (gel free) / Totally dielectric / Reduced diameter / Direct connectorization.



	SPECIFICATIONS					
Fibres	2	4	6	8	12	16
Subcables strength members	Aramid Yarns					
Subcables Jacket	LSZH ¹					
Identification	Numbers					
Outer Jacket	LSZH ¹					
Colour	Orange (MM62) / Blue (MM50) / Yellow (SM)					
Weight (Kg/Km)	29	29	46	61	71	82
Outer Ø (mm)	5.4 ± 0.3	5.4 ± 0.3	6.9 ± 0.3	8.0 ± 0.3	10.0 ± 0.3	9.8 ± 0.3
Tensile Load Perm / Inst (N)	150 / 250	200 / 350	300 / 500	400 / 700	600 / 1000	800 / 1350
Max. Crush (N/dm)	1200 (IEC 60794-1-21 E3)					
Temperature Range	-20°C to +70°C (IEC 60794-1-22 F1)					
Min. Bending Radius (mm)	20 x Outer Ø (IEC 60794-1-21 E11)					

Standards

Mechanical and Environmental tests according to IEC 60794-1-21 and IEC 60794-1-22.

¹LSZH – Halogen free, low smoke emission and flame retardant thermoplastic compound.