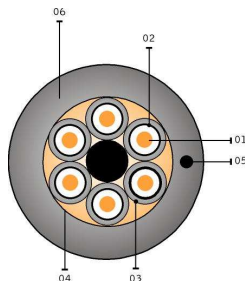




Mini CDIR-M

Militar Breakout Cable (Up to 12 Fo)



Cable Description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Aramid
- 03. Subcable (Ø 2.0 mm)
- 04. Aramid
- 05. Ripcord
- 06. Outer Jacket

Norms / Approvals

Based on military norm MIL-C-85045

Options

Easy-Strip Buffer



Advantages

Compact / Resilient / Tough / Excellent mechanical resistance / Easy to strip (gel free) / Totally dielectric / Direct connectorization / Based on military norm



TOTALLY
DIELECTRIC



MOISTURE
PROTECTED



HIGH
FLEXIBILITY



ULTRAVIOLET
RESISTANCE

SPECIFICATIONS

Fibres	2	4	6	8	12
Subcables strength members	Aramid Yarns				
Subcables Ø (mm)	2.0				
Subcables Jacket	LSZH ¹				
Identification	Colours ²				
Outer Jacket	Polyurethane				
Colour	Black				
Weight (Kg/Km)	50	50	67	93	98
Outer Ø (mm)	7.8 ± 0.3	7.8 ± 0.3	9.0 ± 0.3	10.4 ± 0.5	13.0 ± 0.5
Tensile Load Perm / Inst (N)	800 / 1450	1000 / 1800	1200 / 2150	1400 / 2500	1800 / 3250
Max. Crush (N/dm)	2000 (IEC 60794-1-21 E3)				
Temperature Range	-40°C to +70°C (IEC 60794-1-22 F1)				
Min. Bending Radius	20 x Outer Ø (IEC 60794-1-21 E11)				
Max. Length (m)	4200				

Standards

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

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

² Subcables colour code (TIA/EIA 598): Blue – Orange – Green – Brown – Grey – White – Red – Black – Yellow – Violet – Pink – Turquoise.