

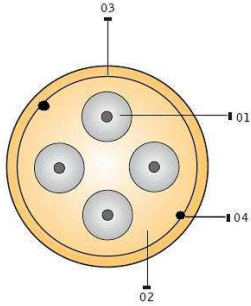
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OPTRAL



CDI-M

Militar Distribution Cable (Up to 12 Fo)



Cable Description

- 01. Tight Buffer Fibre (0.9 mm)
- 02. Aramid
- 03. Outer Jacket
- 04. Ripcords

Norms / Approvals

Based on military norm MIL-C-85045

Options

Easy-Strip Buffer



Advantages

Compact / Lightweight / Flexible / Easy to strip (gel free) / Totally dielectric / Reduced diameter / Direct connectorization / Based on military norm.



TOTALLY DIELECTRIC



MOISTURE PROTECTED



HIGH FLEXIBILITY



ULTRAVIOLET RESISTANCE

SPECIFICATIONS

	2	4	6	8	12
Fibres	2	4	6	8	12
Strength Members	Aramid Yarns				
Outer jacket	Polyurethane				
Colour	Black				
Weight (Kg/Km)	23	27	29	36	49
Outer Ø (mm)	5.3 ±0.3	5.6 ±0.3	5.8 ±0.3	6.5 ±0.3	7.0 ±0.3
Tensile Load Perm / Inst (N)	600 / 1100 (IEC 60794-1-21 E1)				700 / 1250
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)				
Maximum Length (m)	4200				

Standards

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

Colour Fibres (TIA/EIA-598): Blue – Orange – Green – Brown – Grey – White – Red – Black – Yellow – Violet – Pink – Turquoise

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All technical specifications are subject to change without prior notice. Consult OPTRAL for the latest edition.