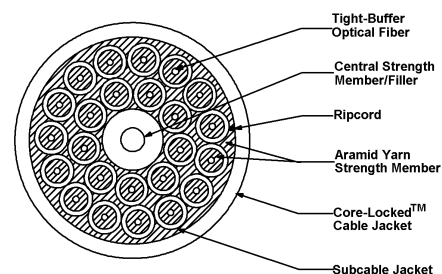


Part #: B-024CSLE9KM

24 CHANNEL B-Series Breakout – Mil-Tac Cables



Ultra-Fox™ Plus Fiber Performance	
Fiber Code	SLE
Industry Standard Designation	Bend Insensitive Low Water Peak Single-mode ITU-T G.657.A1 Enhanced and ITU-T G.652.D
Core/Cladding Diameter (μm)	9/125
Wavelength (nm)	1310/1550
Maximum Cabled Attenuation (dB/km)	0.5/0.5
Primary Coating Diameter (μm)	245
Secondary Buffer Diameter (μm)	900
Zero Dispersion Slope (ps/nm ² -km)	0.092
Proof Test Level (kpsi)	100

Installation and Operating Characteristics		
	Installation	Operating
Max Tensile Load	9,600 N * (2,160 lbs)	2,400 N (540 lbs)
Min Bend Radius	14.5 cm (5.7 in)	7.3 cm (2.9 in)

*Installation loads in excess of 2,700 N (600 lbs) are not recommended.

Mechanical and Environmental	
Flex Resistance TIA-455-104	2,000 Cycles
Crush Resistance TIA-455-41	2,200 N/cm
Operating Temperature	-55°C to +85°C
Storage Temperature	-70°C to +85°C

Cable Characteristics	
Jacket Color	Black
Jacket Material	Polyurethane
Buffer Material	Hard Elastomeric
Subunit OD	2.0 mm
Cable Weight	150 kg/km (101 lbs/1000')
Cable Diameter	14.5 mm (0.57 in)