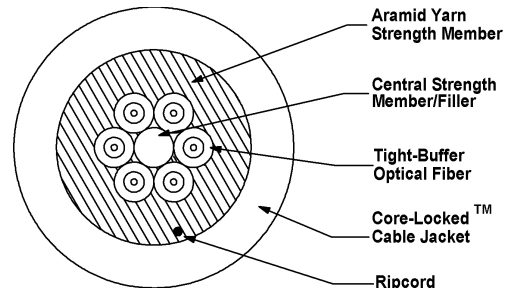


Part #: D-006CSLE9KM

6 CHANNEL

D – Series Distribution Mil-Tac Cables



Ultra-FoxTM 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 Coating Diameter (μm)	900
Zero Dispersion Slope (ps/nm ² -km)	0.092
Proof Test Level (kpsi)	100

Mechanical and Environmental

Flex Resistance TIA-455-104	2,000 Cycles
Crush Resistance TIA-455-41	1,800 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
Cable Weight	32 kg/km (22 lbs/1000')
Cable Diameter	6.0 mm (0.24 in)

Installation and Operating Characteristics

	Installation	Operating
Max Tensile Load	1,800 N (400 lbs)	600 N (130 lbs)
Min Bend Radius	6.0 cm (2.4 in)	3.0 cm (1.2 in)