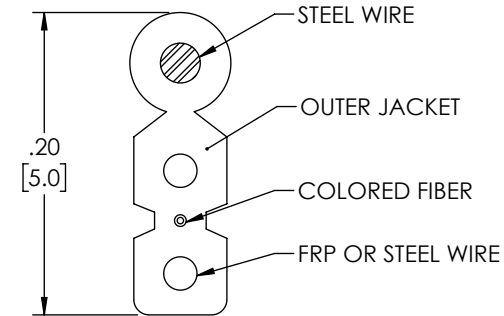


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	7/14/22	PHOSPODAR

FIBER COUNT		1
FIBER TYPE		SINGLE MODE
CORE DIAMETER (µm)		9
CLADDING DIAMETER (µm)		125
CABLE	OD (mm)	(5.0 ± 0.1)X(2.0 ± 0.1)
	MATERIAL	LSZH
	COLOR	BLACK
MAX TENSILE STRENGTH (N)	SHORT-TERM	400
	LONG-TERM	200
MAX CRUSH RESISTANCE (N/100mm)	SHORT-TERM	2200
	LONG-TERM	1100
STRENGTH MEMBERS		FRP OR STEEL WIRE
ATTENUATION	dB/km	1310nm ≤ 0.4
		1550nm ≤ 0.3
DISPERSION	Ps/nm.km	1285-1330nm ≤ 3.5
		1550nm ≤ 18.0
ZERO DISPERSION WAVELENGTH	Nm	1300-1324
TEMPERATURE RANGE	STORAGE	-20°C to +60°C
	OPERATION	-20°C to +60°C
	INSTALLATION	-20°C to +60°C




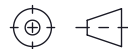
DRAWING NOT TO SCALE

NOTES:

- BULK CABLE SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY HBAKKE	7/13/22	
THIRD-ANGLE PROJECTION 	CHECKED BY DFRISIELLO	7/15/22	CATEGORY FIBER OPTIC
	APPROVED BY PHOSPODAR	7/18/22	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION		Self-supporting Bow Type Drop Cable, 9/125 SMF G657A1, 1 Fiber, Per Meter
COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321	
SCALE: NONE		CAD FILE: FOB-DC-SM1FZBOWSS-M.SLDDRW	SHEET 1 OF 1