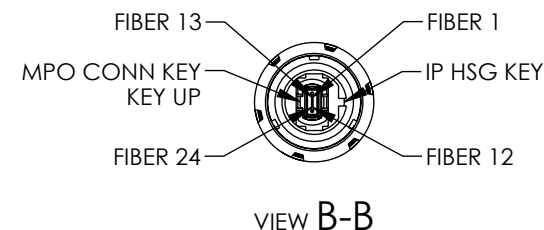
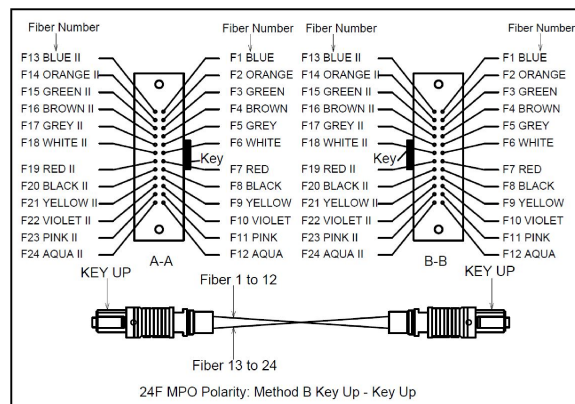
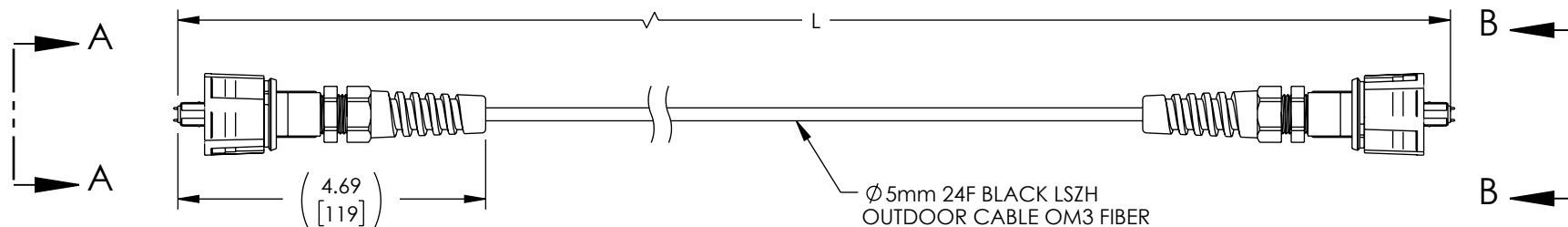
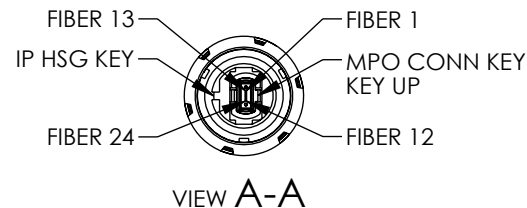


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/18/2022	PHOSPODAR

LENGTH		OPTICAL SPECIFICATION	
LENGTH (L) METER [FEET]	TOLERANCE MM [INCHES]	FIBER TYPE	MULTIMODE
5 [16.40]	+50/-0 [+1.97/0]	CONNECTOR TYPE	IP-MPO/UPC
10 [32.81]	+100/-0 [+3.94/0]	INSERTION LOSS	≤ 0.75dB
20 [65.62]	+1%*L/-0	RETURN LOSS	≥ 25dB
30 [98.43]	+1%*L/-0	TEST WAVE LENGTH	850 & 1300nm



NOTES:

1. MPO CONNECTOR ASSEMBLY POLISH TYPE: UPC
2. MPO POLARITY: TIA METHOD B.
3. ALL CONNECTORS INCLUDE PROTECTIVE DUST CAPS.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW 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] THIRD-ANGLE PROJECTION 	APPROVALS	DATE	 an INFINITI® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DZINN	10/18/2022	
	CHECKED BY DMAY	10/18/2022	
	APPROVED BY REVANGELIS	10/18/2022	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY FIBER OPTIC		PRODUCT DESCRIPTION IP68 OUTDOOR CABLE ASSY, 5MM OD OM3, MPO/UPC MALE 24F TO MPO/UPC MALE 24F, TYPE B
COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321	
	ITEM NO. FOCM3ODMPMB24	REV. A	
	SCALE: NONE	CAD FILE: FOCM3ODMPMB24.SLDDRW	