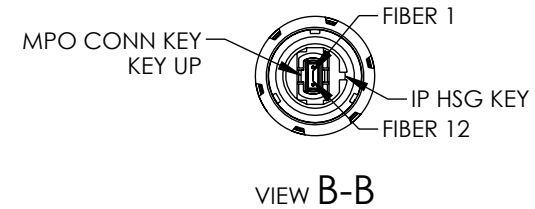
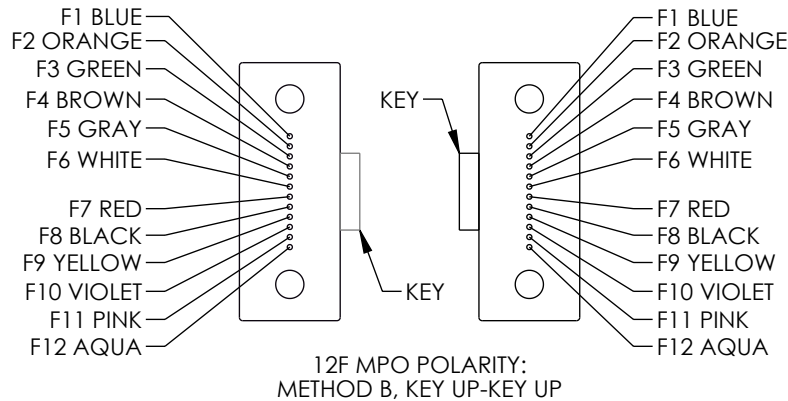
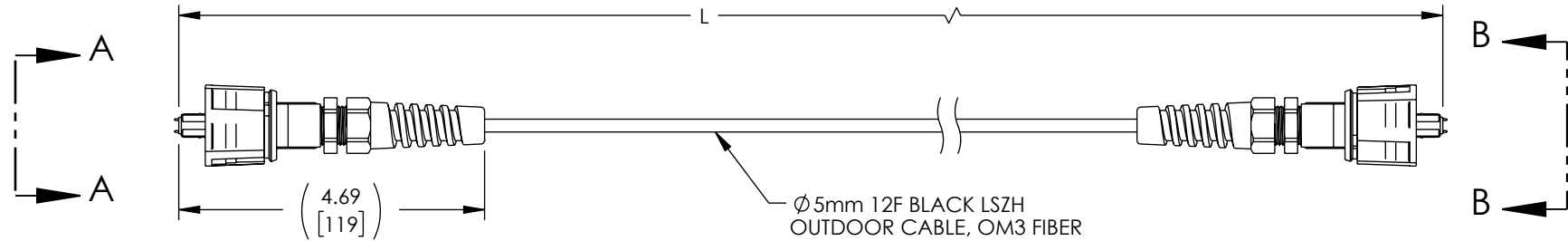
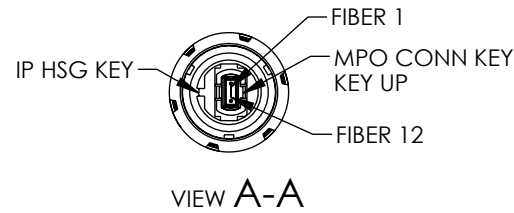


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/04/2022	PHOSPODAR



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	≤ 0.5dB
20 [65.62]	+1%*L/-0	RETURN LOSS	≥ 25dB
30 [98.43]	+1%*L/-0	TEST WAVE LENGTH	850 & 1550nm



NOTES:

- MPO CONNECTOR ASSEMBLY POLISH TYPE: UPC.
- MPO POLARITY: TIA METHOD B.
- ALL CONNECTORS INCLUDE PROTECTIVE DUST CAPS.
- 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]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936		
	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	DRAWN BY DZINN		10/18/2022	
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	CHECKED BY DMAY	10/18/2022	CATEGORY FIBER OPTIC		
	APPROVED BY REVANGELIS	10/18/2022			
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION IP68 OUTDOOR CABLE ASSY, 5MM OD, OM3, MPO/UPC MALE 12F TO MPO/UPC MALE 12F, TYPE B	SCALE: NONE CAD FILE: FOCM30DMPMB12.SLDDRW SHEET 1 OF 1		
	COLOR VARIATIONS MAY OCCUR	SIZE A		CAGE CODE 43321	ITEM NO. FOCM30DMPMB12