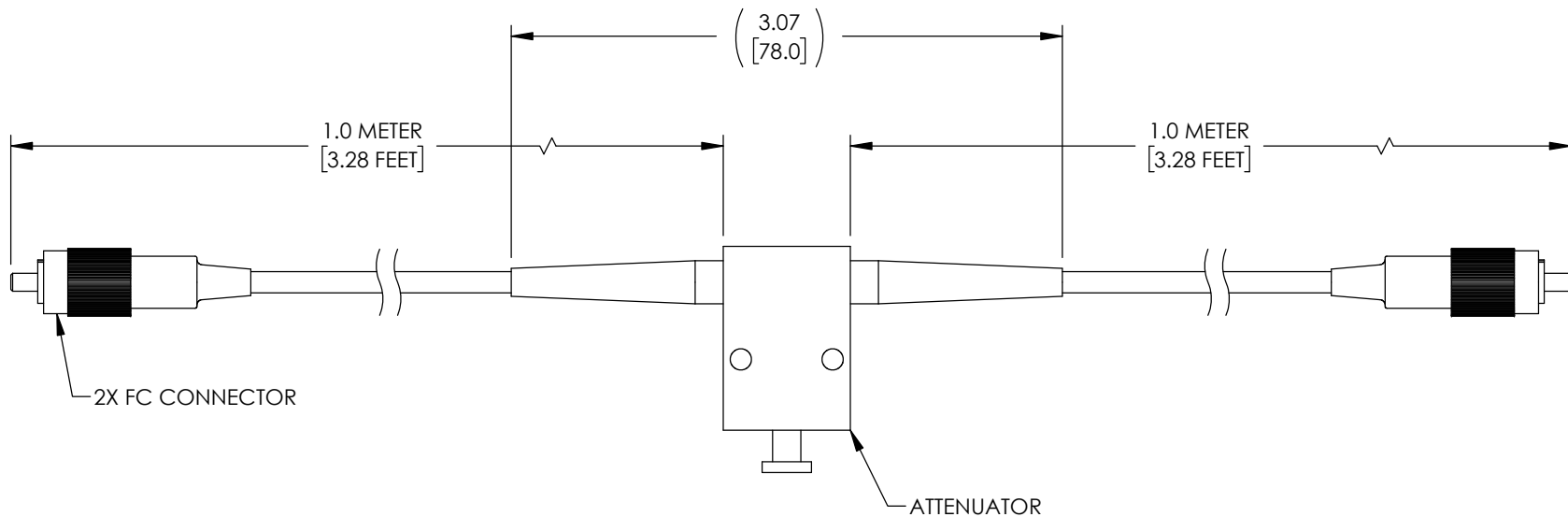


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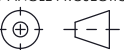
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/06/2021	PHOSPODAR



SPECIFICATIONS		
WAVELENGTH (nm)		1310±40 & 1550±40
MODE		G657A2
ATTENUATOR (dB)		1 - 60
ACCURACY (dB)		0.02
RETURN LOSS (dB)		≥60dB (SM/APC) ≥50dB (SM/PC)
CABLE	OD (mm)	3.0
	MATERIAL	LSZH
	FLAME RESISTANCE	NOT COMPLIANT
TEMPERATURE RANGE	STORAGE OR TRANSPORTATION	-40° C ~ +85° C
	OPERATION	0 ~ +70° C
PDL (dB)		≤0.15

NOTES:

- FC CONNECTOR ASSEMBLY POLISH TYPE: APC
- ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		L-com™ an INFINITI® brand		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 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]		DRAWN BY DFRISIELLO		05/06/2021		CATEGORY FIBER OPTICS PRODUCT DESCRIPTION Fiber Variable Optical Attenuator 1-60dB, 1310 or 1550nm, FC/APC, 1M input/output cables 3mm jacket					
		CHECKED BY PHOSPODAR		05/06/2021							
		APPROVED BY PHOSPODAR		05/06/2021							
		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY									
THIRD-ANGLE PROJECTION 		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 43321		ITEM NO. FOAV-FCA0160-MD0103		REV. A	
				SCALE: NONE		CAD FILE: FOAV-FCA0160-MD0103.SLDDRW		SHEET 1 OF 1			