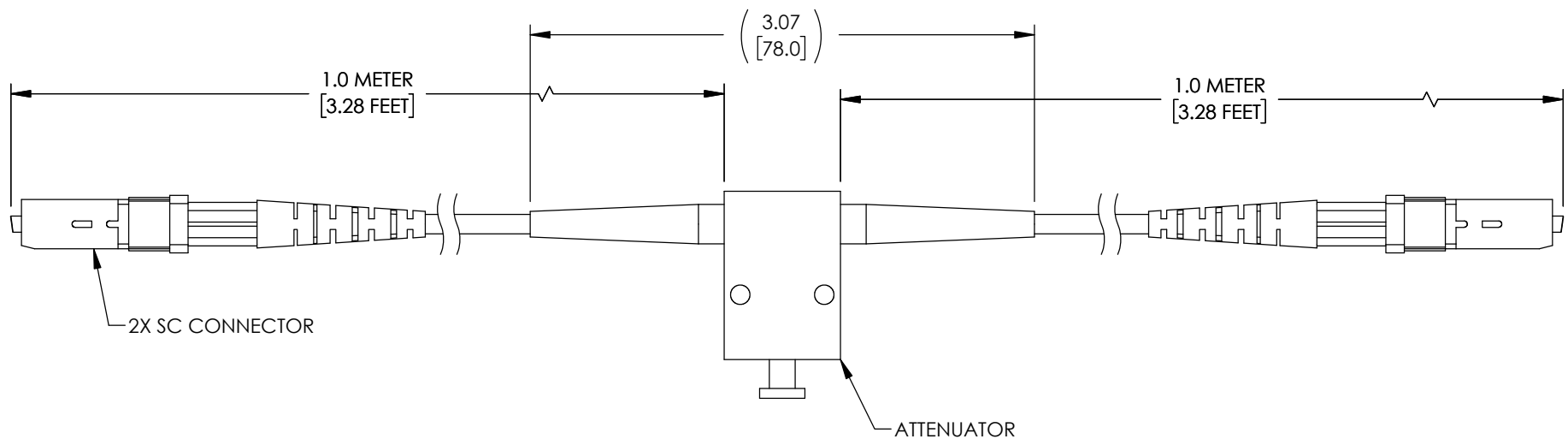


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/07/2021	PHOSPODAR



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:

- SC 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		 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		DRAWN BY DFRISIELLO		05/07/2021		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [.5] ± 1/32 .XXX = ± .005 [.13] ANGLES ± 1°		CHECKED BY PHOSPODAR		05/07/2021		
THIRD-ANGLE PROJECTION 		COLOR VARIATIONS MAY OCCUR		05/07/2021		
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION Fiber Variable Optical Attenuator 1-60dB, 1310 or 1550nm, SC/APC, 1M input/output cables 3mm jacket				
		SIZE A	CAGE CODE 43321	ITEM NO. FOAV-SCA0160-MD0103	REV. A	
SCALE: NONE		CAD FILE: FOAV-SCA0160-MD0103.SLDDRW			SHEET 1 OF 1	