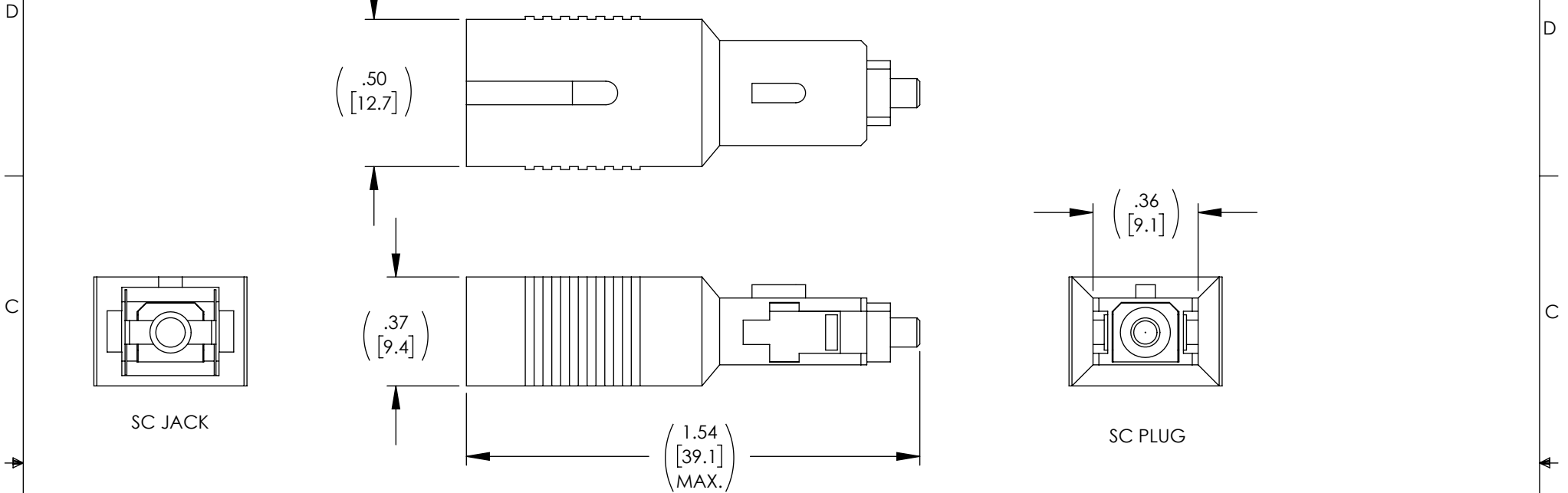


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF POLYPHASER, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF POLYPHASER, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/10/2021	PHOSPODAR




MODEL	ATTENUATION	BACK REFLECTION
OFAT-SCU-01	1dB	≤ -55dB
OFAT-SCU-02	2dB	≤ -55dB
OFAT-SCU-03	3dB	≤ -55dB
OFAT-SCU-07	7dB	≤ -55dB
OFAT-SCU-12	12dB	≤ -55dB
OFAT-SCU-18	18dB	≤ -55dB

NOTES:

1. ATTENUATOR UTILIZES "UPC" POLISH.
2. OPERATING TEMPERATURE RANGE: -40° C TO +75° C.
3. SINGLE MODE WAVELENGTH RANGE: 1310-1550 nm.
4. ATTENUATOR IS PACKAGED TWO WITH DUST CAPS INSTALLED (NOT SHOWN).
5. ATTENUATOR 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]		APPROVALS	DATE	 an INFINITO brand		10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041	
OVERALL CABLE LENGTH TOLERANCE:		DRAWN BY DMAY	05/07/2021				
≤12 [305] = +1 [25] / -0		CHECKED BY PHOSPODAR	05/10/2021				
>12 [305] ≤60 [1524] = +2 [51] / -0		APPROVED BY PHOSPODAR	05/10/2021	CATEGORY		FIBER OPTICS	
>60 [1524] ≤120 [3048] = +4 [102] / -0		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION		FIBER SCU ATTENUATOR	
>120 [3048] ≤300 [7620] = +6 [152] / -0		COLOR VARIATIONS MAY OCCUR		SIZE	CAGE CODE	ITEM NO.	REV.
>300 [7620] = +5% / -0		THIRD-ANGLE PROJECTION		A	30992	OFAT-SCU	A
ALL OTHER DIMENSIONAL TOLERANCES:		SCALE: NONE		CAD FILE: OFAT-SCU.SLDDRW		SHEET 1 OF 1	
.X = ± .2 [5]							
.XX = ± .02 [5]							
.XXX = ± .005 [13]							
FRACTIONS ± 1/32							
ANGLES ± 1°							