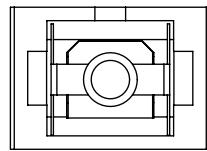
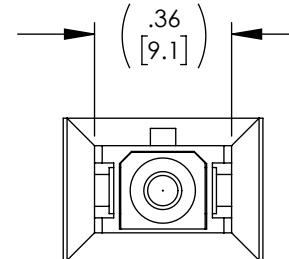
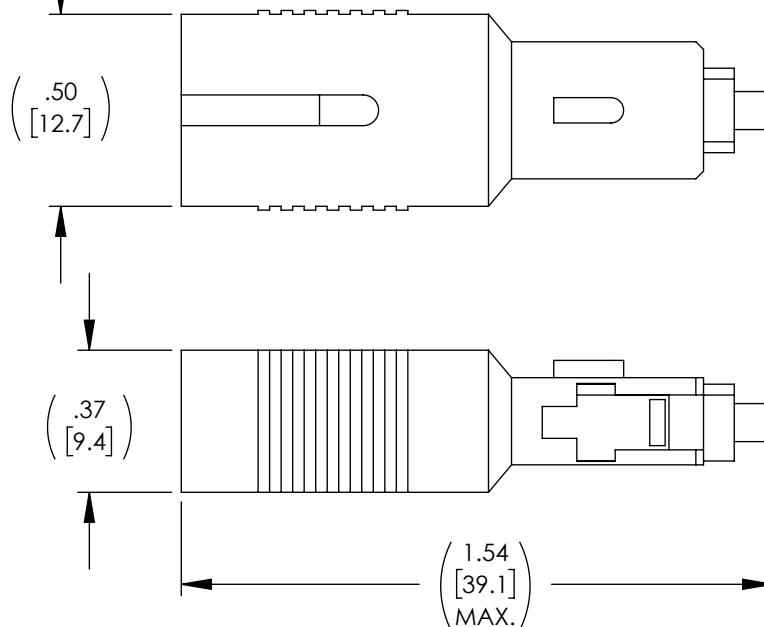


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/10/2021	PHOSPODAR



SC JACK



SC PLUG

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]  
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  
.XX = ± .02 [5] ± 1/32  
.XXX = ± .005 [1.3] ANGLES ± 1°

THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY DMAY	05/07/2021
CHECKED BY PHOSPODAR	05/10/2021
APPROVED BY PHOSPODAR	05/10/2021

CONFIGURATION DETAILS OF  
UNDIMENSIONED FEATURES  
MAY VARY

COLOR VARIATIONS  
MAY OCCUR

SIZE	CAGE CODE	ITEM NO.	REV.
A	30992	OFAT-SCU	A
SCALE: NONE	CAD FILE: OFAT-SCU.SLDDRW	SHEET 1 OF 1	

**PolyPhaser**  
an INFINIT<sup>®</sup> brand

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FIBER OPTICS

FIBER SCU ATTENUATOR