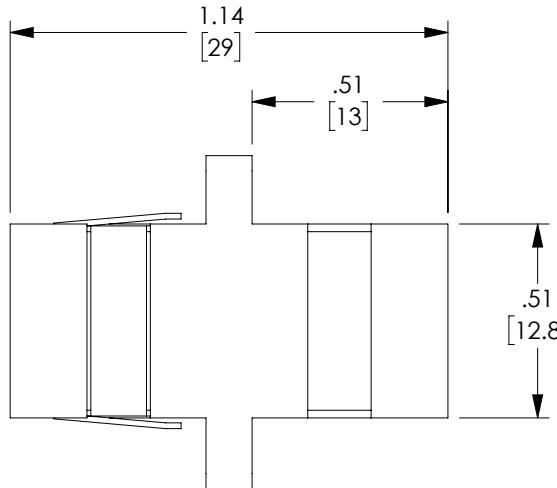
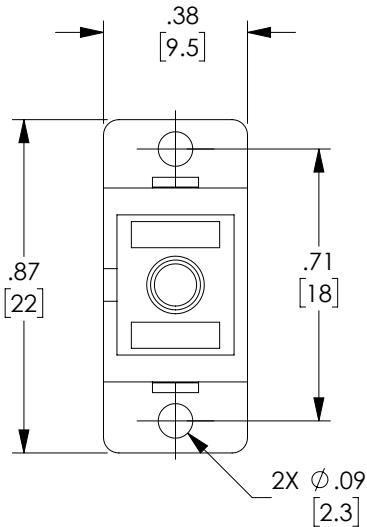


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REVISIONS

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



PART NUMBER	ATTENUATION	BACK REFLECTION
OFAT-SC-55-05	5dB	≤ -55dB
OFAT-SC-55-10	10dB	≤ -55dB
OFAT-SC-55-15	15dB	≤ -55dB
OFAT-SC-55-20	20dB	≤ -55dB

NOTES:

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. SC ATTENUATOR UTILIZES "PC" POLISH.
3. ATTENUATOR IS PACKAGED TWO WITH DUST CAPS INSTALLED (NOT SHOWN).
4. OPERATING TEMPERATURE RANGE: -40° C TO +75° C.
5. SINGLE MODE WAVELENGTH RANGE: 1550 nm.

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

APPROVALS

DRAWN BY DMAY	DATE 05/06/2021
CHECKED BY PHOSPODAR	05/10/2021
APPROVED BY PHOSPODAR	05/10/2021

CATEGORY

**PolyPhaser**  
an INFINIT brand

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Hayden, ID 83835  
Phone: 1.208.635.6400  
Fax: 1.208.955.2041

FIBER OPTICS

PRODUCT DESCRIPTION  
Fiber Optic Attenuator, SC for 1550nm  
SIZE **A** CAGE CODE **30992** ITEM NO. **OFAT-SC-55** REV. **A**  
SCALE: NONE CAD FILE: OFAT-SC-55.SLDDRW SHEET 1 OF 1