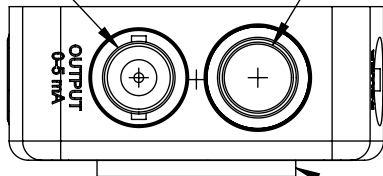


OUTPUT (BNC): 0-5 mA max. BATTERY CAP



DETECTOR ACTIVE AREA SURFACE IS FLUSH WITH FRONT OF HOUSING

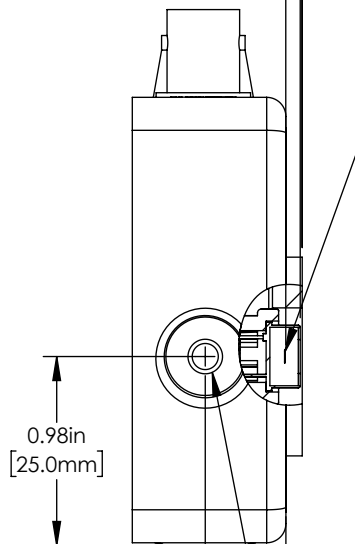
0.01in [0.3mm]
0.09in [2.2mm]

SM1 (1.035-40) SERIES EXTERNAL THREAD

1.96in [49.8mm]



1.09in [27.7mm]

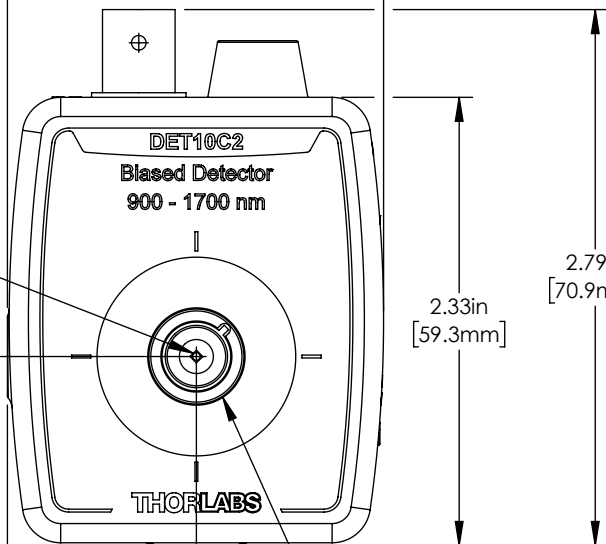


0.98in [25.0mm]

0.42in [10.7mm]

Ø 1mm DETECTOR

0.98in [25.0mm]



DET10C2
Biased Detector
900 - 1700 nm

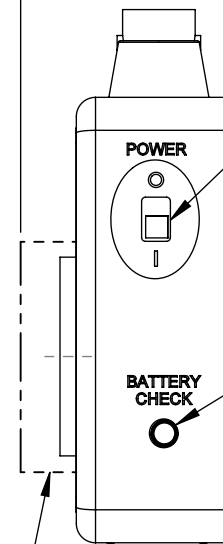
THORLABS

2.33in [59.3mm]

2.79in [70.9mm]

0.98in [25.0mm]

SM05 (0.535-40) SERIES INTERNAL THREAD



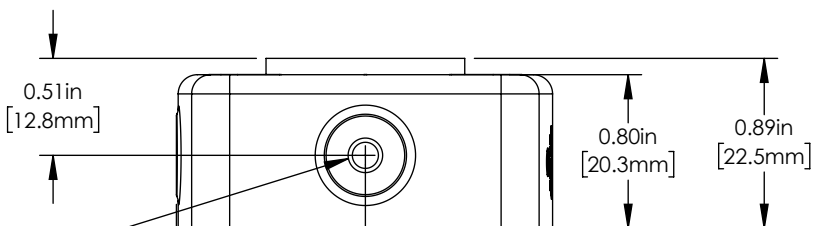
POWER

POWER SWITCH

BATTERY CHECK

BATTERY CHECK BUTTON

INCLUDED:
SM1 ADAPTER and
SM1RR RETAINING RING



0.51in [12.8mm]

0.80in [20.3mm]

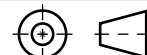
0.89in [22.5mm]

0.98in [25.0mm]

THREAD MOUNTS ACCEPT:
8-32 x 0.25in
AND M4 x 0.7 x 6mm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION



	NAME	DATE
DRAWN	WKC	08/DEC/17
APPROVAL	RH	08/DEC/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS

THORLABS
www.thorlabs.com

InGaAs Biased Detector

MATERIAL	N/A	REV A
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ITEM #	DET10C2	APPROX WEIGHT	0.10 kg
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