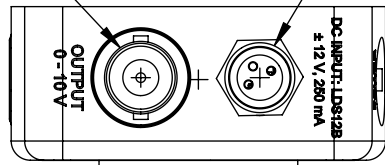


OUTPUT (BNC): 0-10 V max. POWER CONNECTOR



DETECTOR ACTIVE AREA SURFACE IS FLUSH WITH FRONT OF HOUSING

0.03in [0.7mm]
0.09in [2.2mm]

SM1 (1.035-40) SERIES EXTERNAL THREAD

1.96in [49.8mm]



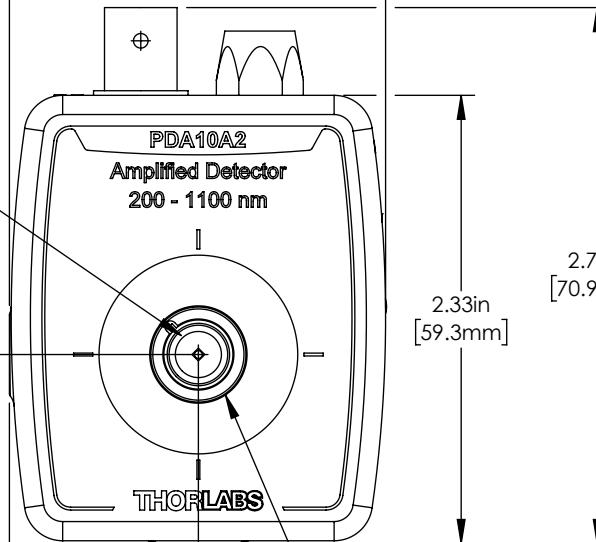
1.09in [27.7mm]

POWER SWITCH

POWER INDICATOR LED

INCLUDED:
SM1 ADAPTER and
SM1RR RETAINING RING

Ø1mm DETECTOR



2.79in [70.9mm]

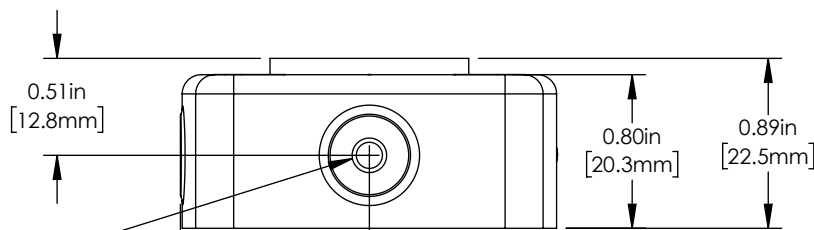
SM05 (0.535-40) SERIES INTERNAL THREAD

0.98in [25.0mm]

0.98in [25.0mm]

0.98in [25.0mm]

0.42in [10.7mm]



0.51in [12.8mm]

0.80in [20.3mm]

0.89in [22.5mm]

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

0.98in [25.0mm]

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION



	NAME	DATE
DRAWN	WKC	18/DEC/17
APPROVAL	RH	20/DEC/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS

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Si Fixed Gain Detector		
MATERIAL	N/A	REV A
ITEM #	PDA10A2	APPROX WEIGHT 0.10 kg