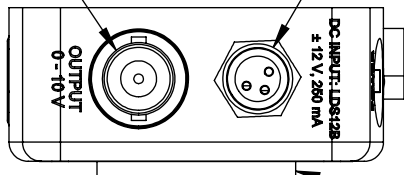


OUTPUT (BNC): 0-10 V max.

POWER CONNECTOR



DETECTOR ACTIVE AREA SURFACE IS FLUSH WITH FRONT OF HOUSING

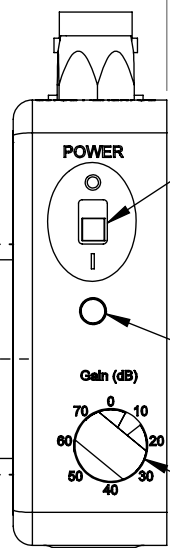
SM1 (1.035-40) SERIES EXTERNAL THREAD

0.03in [0.8mm]

0.09in [2.3mm]



1.09in [27.7mm]

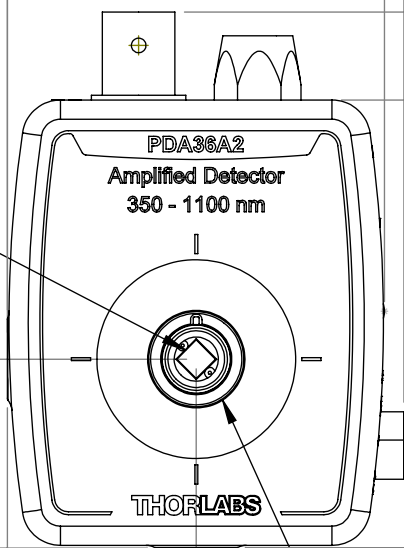


POWER SWITCH

POWER INDICATOR LED

8 POSITION ROTARY GAIN SWITCH

INCLUDED: SM1 ADAPTER and SM1RR RETAINING RING



3.6 x 3.6mm DETECTOR ORIENTATION MAY VARY

SM05 (0.535-40) SERIES INTERNAL THREAD

0.98in [25.0mm]

0.98in [25.0mm]

0.42in [10.7mm]

0.98in [25.0mm]

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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Si Adjustable Gain Detector

MATERIAL N/A REV B

ITEM # PDA36A2 APPROX WEIGHT 0.10 kg