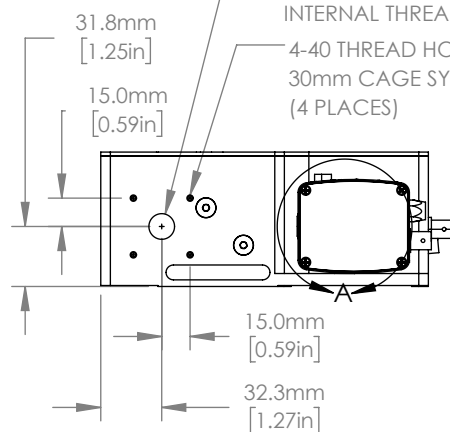


4-40 THREAD HOLES FOR 30mm CAGE SYSTEM (4 PLACES)

DETAIL A
SCALE 1 : 2

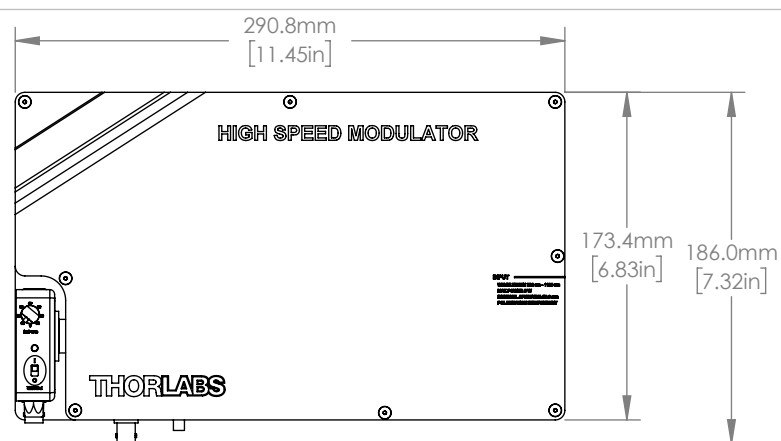
OUTPUT BEAM PORT
SM05 ($\phi 0.535-40$) SERIES
INTERNAL THREADS

4-40 THREAD HOLES FOR 30mm CAGE SYSTEM (4 PLACES)



M4 MOUNTING HOLE FOR USE WITH THORLABS PEDESTAL PILLAR POSTS (3 PLACES)

8-32 SCREW FOR LOCKING REMOVABLE PHOTODETECTOR



OUTPUT
BNC CONNECTOR
0 - 10 V

INPUT
BNC CONNECTOR
0 - 1 V

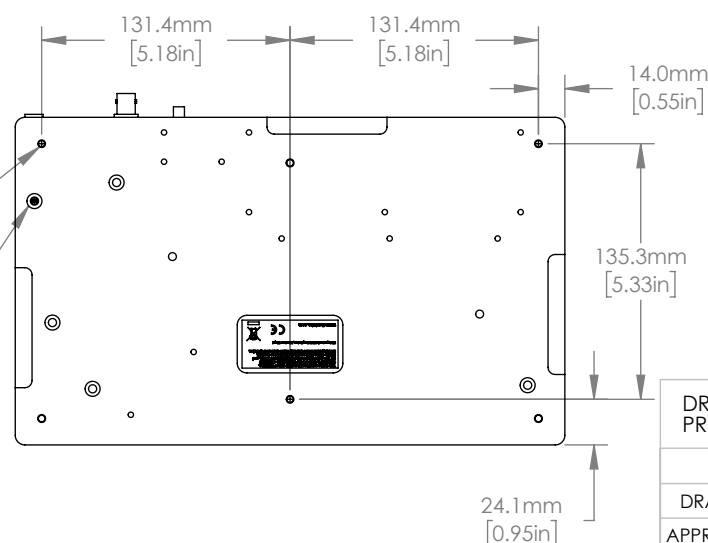
POWER SWITCH

POWER INDICATOR

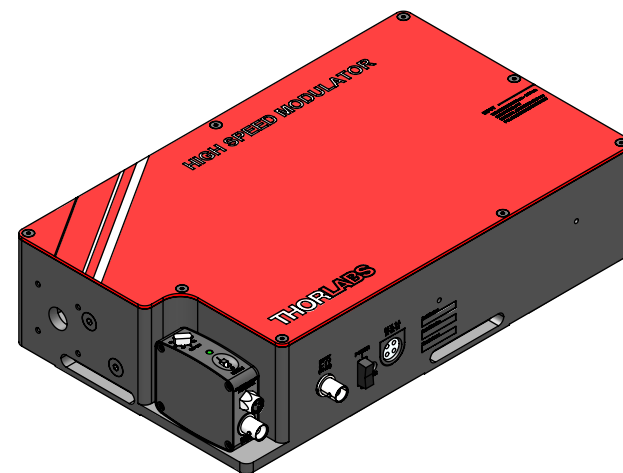
POWER IN

REMOVABLE
PHOTODETECTOR

SLOTS FOR SECURING
SYSTEM USING CL6
CLAMPS (3 PLACES)

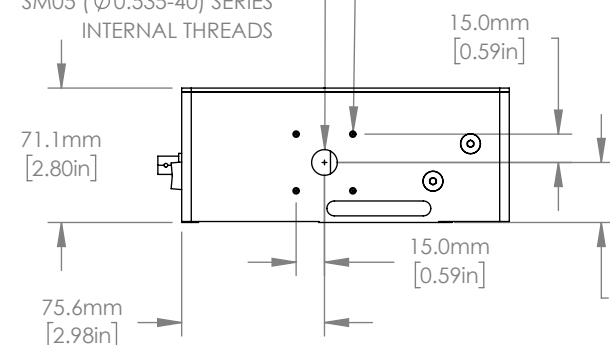


24.1mm
[0.95in]



4-40 THREAD HOLES FOR 30mm CAGE SYSTEM (4 PLACES)

INPUT BEAM PORT
SM05 ($\phi 0.535-40$) SERIES
INTERNAL THREADS



31.8mm
[1.25in]

DRAWING
PROJECTION



	NAME	DATE
DRAWN	JW	27/FEB/20
APPROVAL	JE	23/MAR/20

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS

THORLABS
www.thorlabs.com

HIGH SPEED MODULATOR
HIGH CONTRAST, METRIC

MATERIAL

N/A

REV
A

ITEM #

OM6NH/M

APPROX WEIGHT

6.0 kg

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES