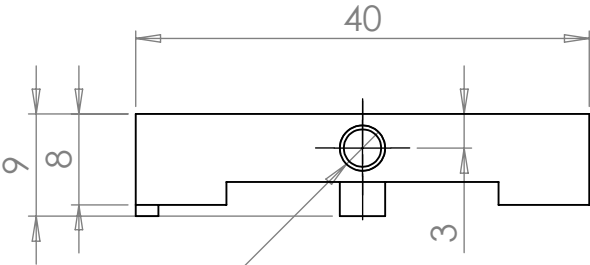


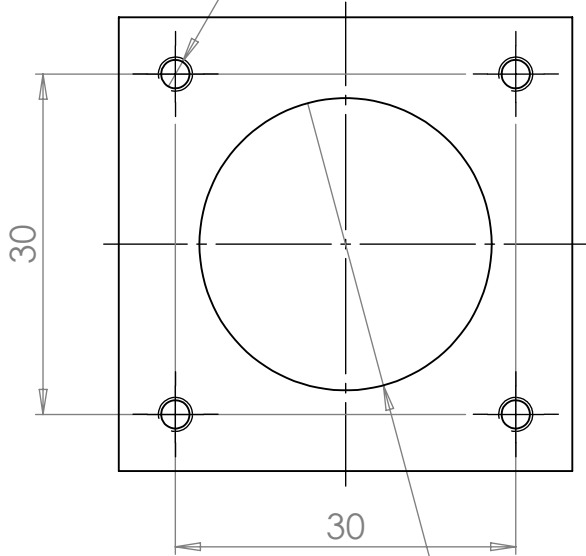
MATERIAL: Aluminum Alloy 6061-T6
FINISH: Anodize per ISO 7599, black, sealed

SURFACE PREPERATION: Before finish, remove all machine marks, burrs and sharp edges. All holes to be debris free.

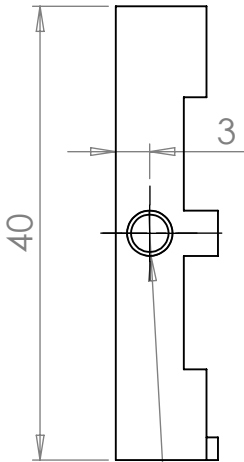


Ø 3.30 THRU
M4x0.7 THRU
∠ Ø 4 X 90°, Near Side

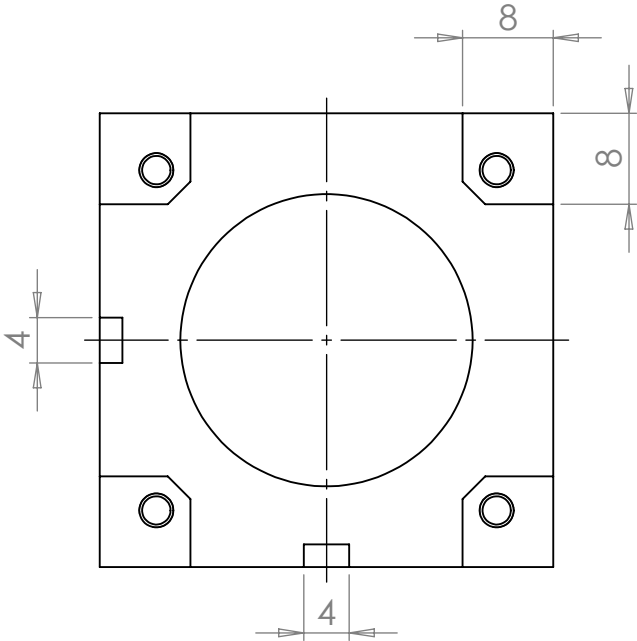
4 x Ø 2.50 THRU ALL
M3x0.5 THRU ALL
∠ Ø 3 X 90°, Near Side



Ø 25.76 THRU All
1.035" x 40 TPI Thread



Ø 3.30 THRU
M4x0.7 THRU
∠ Ø 4 X 90°, Near Side



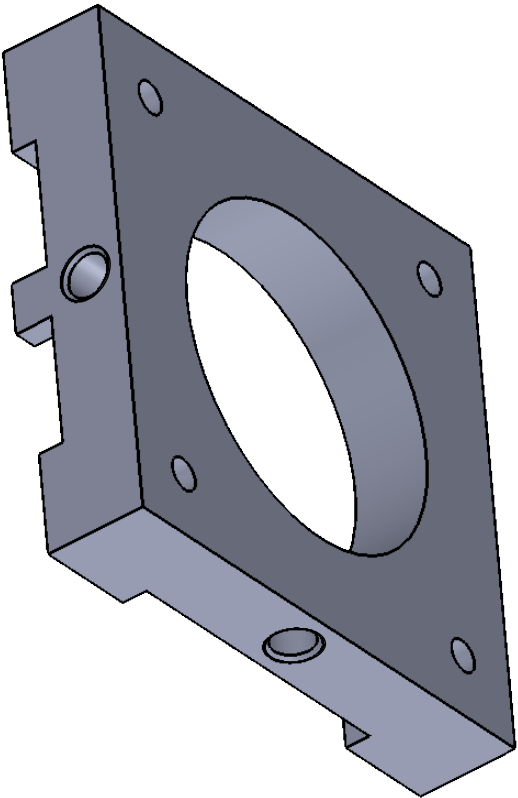
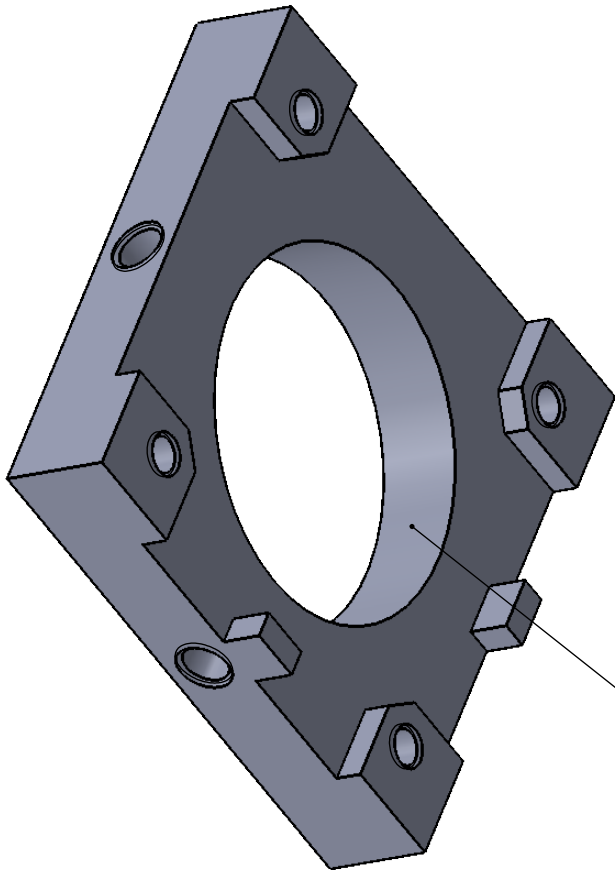
TITLE			NAME	DATE
Camera Holder			Edward Allgeyer	17/04/2018
PAPER SIZE	PART NO.	REV.		
A4	FAB-CH001	01		
SCALE:3:2		SHEET 1 OF 2		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

MATERIAL: Aluminum Alloy 6061-T6

FINISH: Anodize per ISO 7599, black, sealed

SURFACE PREPERATION: Before finish, remove all machine marks, burrs and sharp edges. All holes to be debris free.



Internal "SM1" thread. SM1 thread is used by a compnay called Thorlabs. Thorlabs gives SM1 as 1.035 inch x 40 TPI. They sell a specialty tap for SM1 and callout the pilot bore diameter as 1.011 ± 0.003 inch (25.68 ± 0.076 mm). However, internal SM1 threads typically measure $\text{Ø}25.76$ mm.

TITLE			NAME	DATE
Camera Holder			Edward Allgeyer	17/04/2018
PAPER SIZE	PART NO.	REV.		
A4	FAB-CH001	01		
SCALE:2:1		SHEET 2 OF 2		

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS