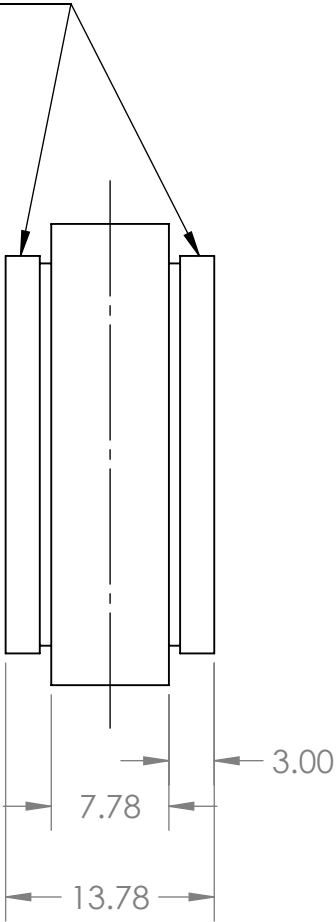
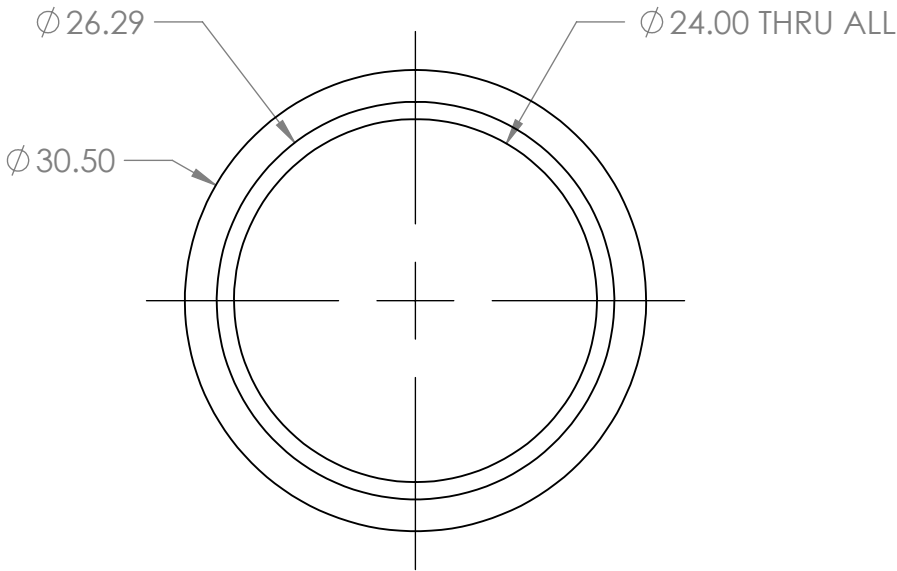


**MATERIAL:** Aluminum Alloy 6061-T6

**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.

**External SM1 Thread (1.035" x 40 TPI)**  
Max Major Diameter 1.0339"  
Min Major Diameter 1.0288"  
Max Pitch Diameter 1.0177"  
Min Pitch Diameter 1.0142"  
Max Minor Diameter 1.0068"



TITLE			NAME	DATE
19 mm SM1 Mount			Edward Allgeyer	01/09/2020
PAPER SIZE	PART NO.	REV.		
A4	FAB-CH002	01		
SCALE:2:1		SHEET 1 OF 3		

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.



TITLE19 mm SM1 Mount			NAMEEdward Allgeyer	DATE01/09/2020
PAPER SIZEA4	PART NO.FAB-CH002	REV.01		
SCALE:2:1		SHEET 2 OF 3		

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.

Thorlabs SM1A4 - Ext RMS to Int SM1

FAB-CH002 - 19 mm SM1 Mount

FAB-CH001 - Camera Holder

Edmund Optics - 84-933 Camera

TITLE19 mm SM1 Mount			NAMEEdward Allgeyer	DATE01/09/2020
PAPER SIZEA4	PART NO.FAB-CH002	REV.01		
SCALE:2:1		SHEET 3 OF 3		

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS