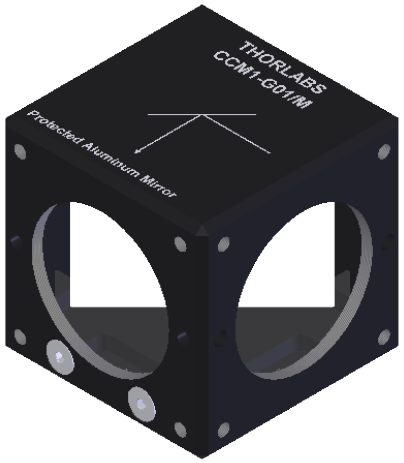
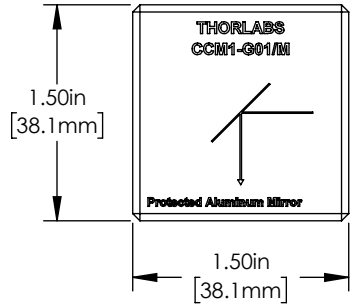
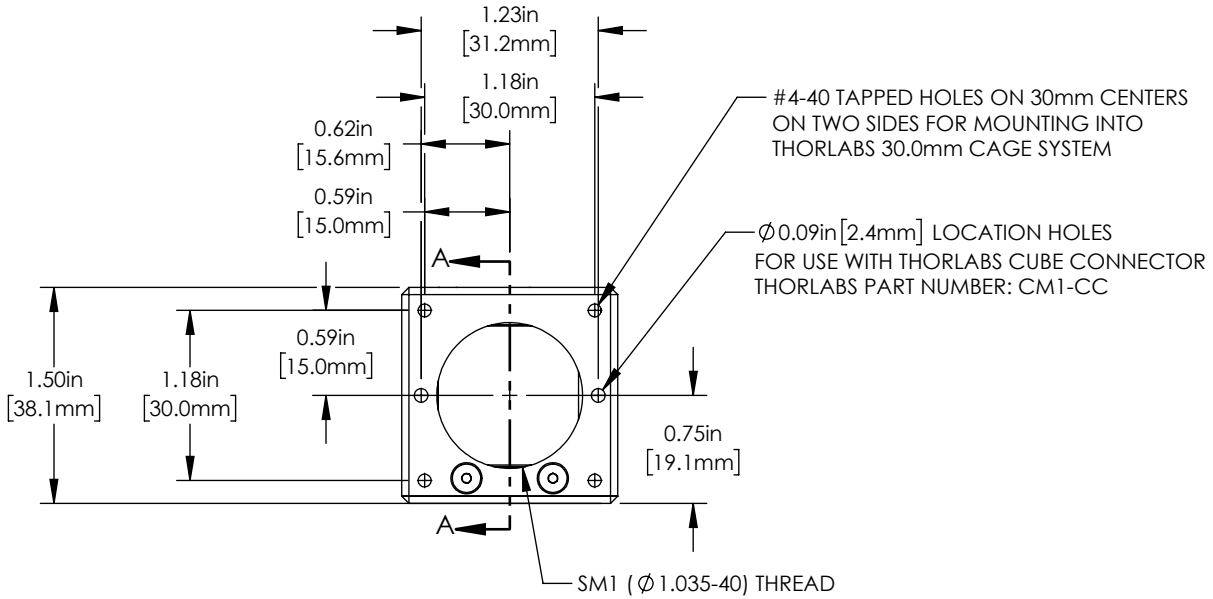
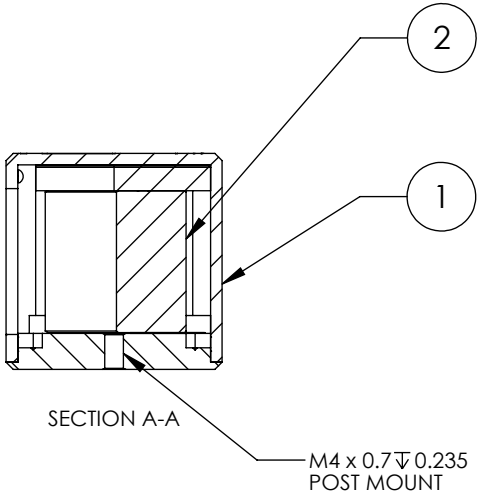
	PART	MATERIAL
①	MECHANICAL HOUSING	BLACK ANODIZED ALUMINUM
②	MRA25-G01	N-BK7



ISOMETRIC VIEW
SCALE 1:1







NOTES/SPECIFICATIONS:

1. OPTIC IS ALIGNED FOR REFLECTED BEAMS TO EXIT AT 90° ± 20 arcmin

OPTICAL SPECIFICATIONS:

2. CLEAR APERTURE: > Ø17.5 mm
3. SURFACE QUALITY: 40-20 SCRATCH-DIG
4. SURFACE FLATNESS: < λ/10 AT 633 nm
5. COATING: PROTECTED ALUMINUM
   450 nm-2.0 µm, Ravg: > 90%, 0° TO 45° AOI
   2.0 µm-20.0 µm, Ravg: > 95%, 0° TO 45° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	PK	25/JAN/21
APPROVAL	PH	27/MAR/24

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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30 mm CAGE MOUNTED BROADBAND DIELECTRIC RIGHT ANGLE MIRROR, 450 nm-20.0 µm, M4 TAP

MATERIAL	REV
SEE TABLE	E

ITEM #	APPROX WEIGHT
CCM1-G01/M	0.085 kg