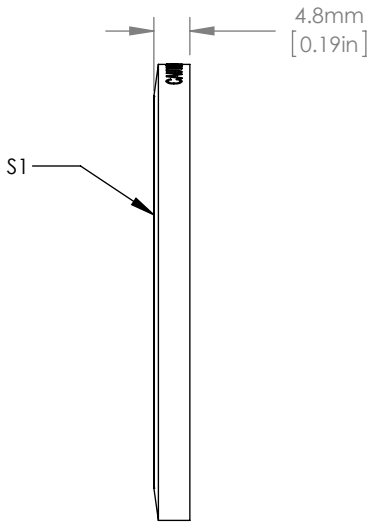
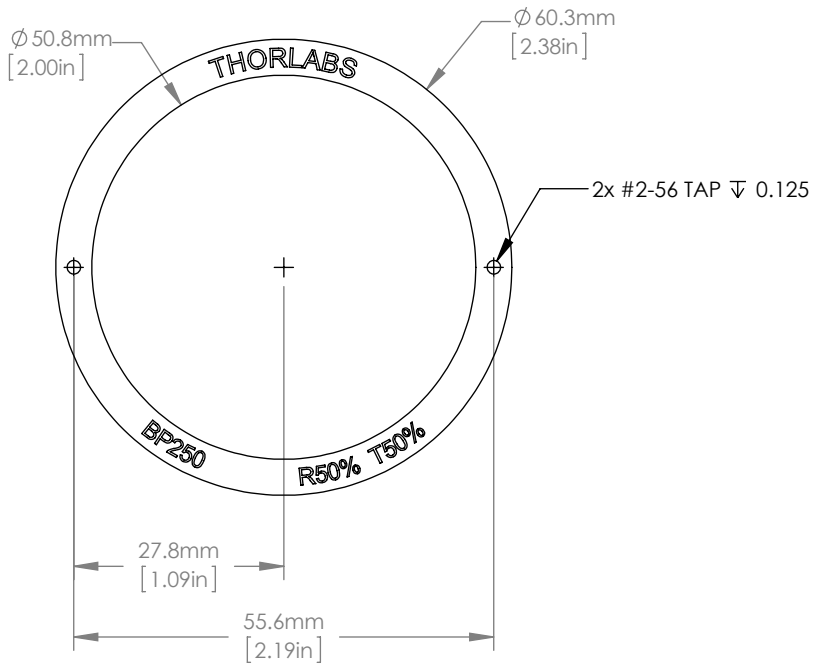








NOTES/SPECIFICATIONS:

1. FRAME: ENGRAVED BLACK ANODIZED ALUMINUM
2. MEMBRANE (S1): NITROCELLULOSE
3. MEMBRANE THICKNESS: 2µm
4. SPLIT RATIO (AVG): R=50% T=50%
5. DESIGN WAVELENGTH: 635nm
6. AOI: 45°
7. SURFACE QUALITY: 40-20 SCRATCH-DIG
8. INDEX OF REFRACTION 1.5 AT 550nm
9. TRANSMITTED WAVEFRONT: λ/2 AT 633nm
10. REFLECTED WAVEFRONT: <λ AT 633nm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	EMT	09/AUG/12
APPROVAL	WD	02/MAY/13

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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50.8mm CLEAR APERTURE
PELLICLE BEAMSPLITTER R50% T50%

MATERIAL	REV
SEE NOTES	D

ITEM #	APPROX WEIGHT
BP250	3.72 g