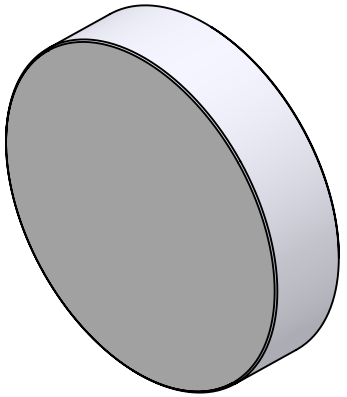
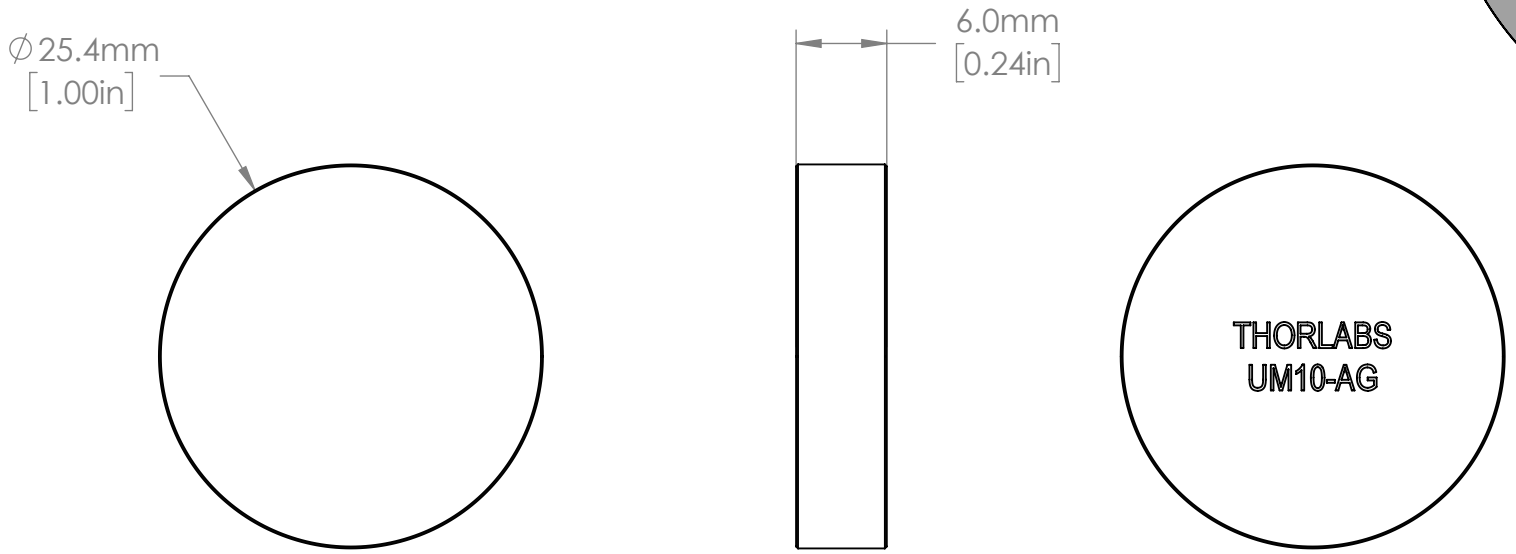




NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: > 80% DIAMETER
2. SURFACE FLATNESS: λ/10 AT 632.8 nm OVER CLEAR APERTURE
3. SURFACE QUALITY: 40-20 SCRATCH-DIG
4. BACK SURFACE: FINE GROUND
5. PARALLELISM: ≤ 3 arcmin
6. THICKNESS TOLERANCE: ±0.20 mm
7. DIAMETER TOLERANCE: +0.00/-0.10 mm
8. COATING: ENHANCED AG COATING
   WAVELENGTH RANGE: 750 nm - 1000 nm
   AOI: 45°
   S-POLARIZATION: R > 99.0%, |GDD| < 20 fs²
   P-POLARIZATION: R > 98.5%, |GDD| < 30 fs²

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	KP	03/APR/17
APPROVAL	JE	04/APR/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅1" ENHANCED SILVER MIRROR
750 nm - 1000 nm, 45° AOI

MATERIAL	REV
FUSED SILICA	B

ITEM #	APPROX WEIGHT
UM10-AG	7 g