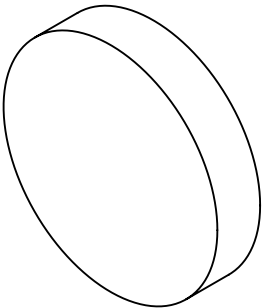
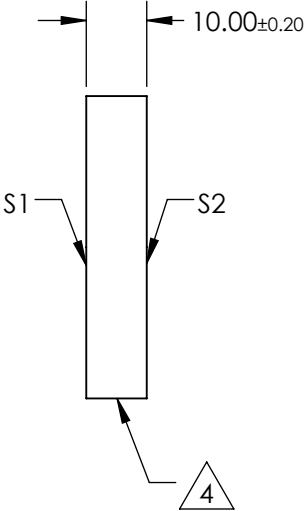
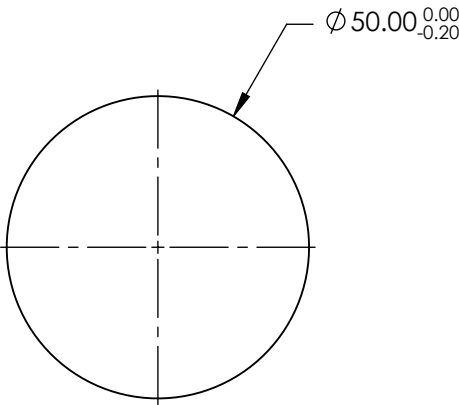


NOTES:

1. SUBSTRATE
- FUSED SILICA
2. SURFACE S2 TO BE PARALLEL WITH S1 WITHIN < 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
- S1: DIELECTRIC
- R(abs) >99.5% @ 355nm @ 0° AOI
- R(avg) >98% @ 340 - 370nm @ 0° AOI
- DAMAGE THRESHOLD: 5 J/cm² @ 10ns
- S2: NONE
4.

FINE GROUND SURFACE
5. POWER, IRREGULARITY, SURFACE QUALITY, AND COATING SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	<div><div><div><div></div></div></div><div>THIRD ANGLE PROJECTION</div></div> <div><div>Edmund Optics®</div><div>Ø50mm, 355nm, 0°, ND:YAG LASER LINE MIRROR</div></div>			
SHAPE	PLANO	PLANO				
SURFACE FLATNESS	λ/10					
SURFACE QUALITY	10 - 5	FINE GROUND				
CLEAR APERTURE	Ø45					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			ALL DIMS IN	mm	DWG NO	63113
						SHEET 1 OF 1