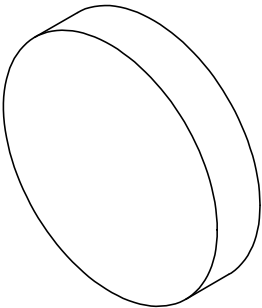
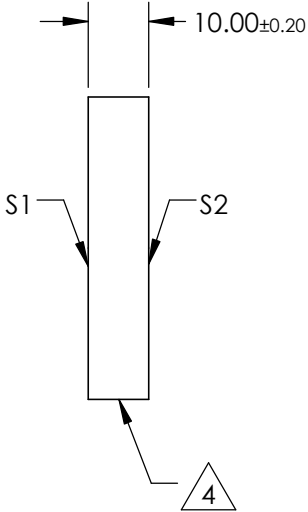
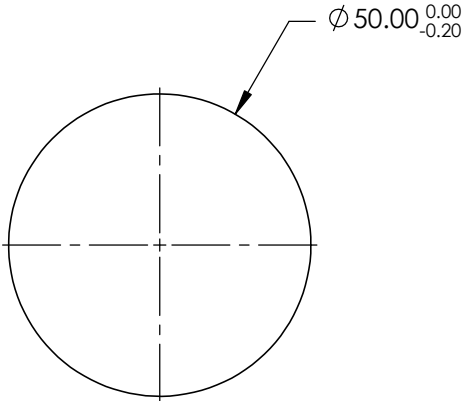



NOTES:

1. SUBSTRATE
- FUSED SILICA
2. SURFACE S2 TO BE PARALLEL WITH S1 WITHIN < 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
- S1: ND:YAG LASER
- R(ABS) >99.5% @ 532 & 1064nm @ 45° AOI
- DAMAGE THRESHOLD,
- PULSED: 20 J/cm² @ 20ns
- 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

	S1	S2	<div><div><div></div><div></div></div><div>Edmund Optics®</div></div>				
SHAPE	PLANO	PLANO					
SURFACE FLATNESS	λ/10	N/A	<div>THIRD ANGLE PROJECTION</div> 	TITLE	50mm Dia. x 10mm 532/1064nm, Dual Band Laser Mirror		
SURFACE QUALITY	10-5	FINE GROUND					
CLEAR APERTURE	ø45	N/A					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	63118	SHEET 1 OF 1