

NOTES:

1. SUBSTRATE: FUSED SILICA
2. COATING:

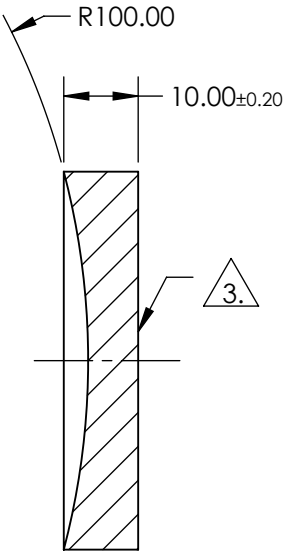
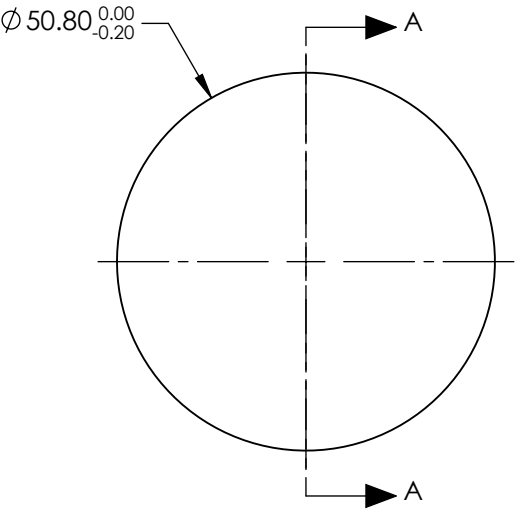
S1: R(ABS) >99.80% @ 1064nm @ 0-45° AOI
DAMAGE THRESHOLD, PULSED: 15 J/cm² @ 1064nm, 20ns, 20Hz
DAMAGE THRESHOLD, CW: 1MW/cm² @ 1064nm

S2: NONE

3. FINE GRIND SURFACE


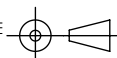
4. RoHS: COMPLIANT

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	EFL: 50.00mm		 Edmund Optics®		
SHAPE	CONCAVE	PLANO	BFL: N/A				
SURFACE QUALITY	20-10	FINE GRIND			TITLE	50.8mm Dia. x 50mm EFL, 1064nm 0-45°, Concave Laser Line Mirror	
SURFACE FLATNESS	3λ/20	N/A					
CLEAR APERTURE	Ø45.72	N/A					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	11342	SHEET 1 OF 1