NOTES:

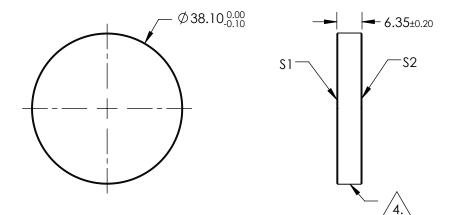
- 1. SUBSTRATE: Fused Silica
- 2. S2 TO BE PARALLEL TO S1 TO WITHIN <3 ARCMINS
- 3. COATING (APPLY ACROSS COATING APERTURE)

S1 & S2: 515nm High Laser AR Coating R(ABS) < 0.10% @ 515nm @ 0° AOI

DAMAGE THRESHOLD, PUSLED: 10 J/cm² @ 20ns , 20 Hz @ 515nm

4. FINE GROUND SURFACE

- 5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
- 6. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

			DIMENSIONS ARE FOR REFERENCE ONLY			
	S1	S2			@	
SHAPE	PLANO	PLANO			Edmund Optic	C ®
SURFACE QUALITY	10-5	10-5				5
SURFACE FLATNESS	0.10 WAVE	0.10 WAVE			0.1R 515nm Laser Window 38.1 Dia x	6 35
CLEAR APERTURE	Ø34.29	Ø34.29	THIRD ANGLE	TITLE		
COATING APERTURE	Ø34.29	Ø34.29				CUEFT
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm	DWG NO	11256	SHEET 1 OF 1

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY