

NOTES:

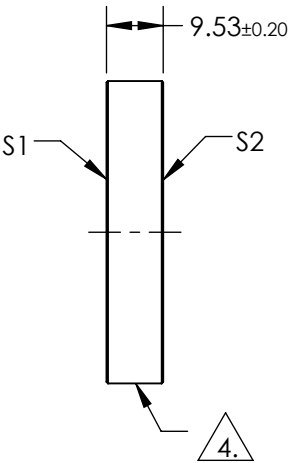
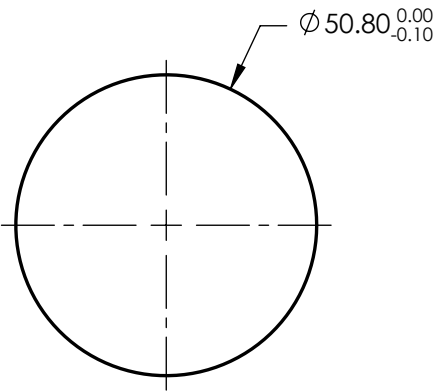
1. SUBSTRATE:  
Fused Silica
2. S2 TO BE PARALLEL TO S1 TO WITHIN <3 ARCMINS
3. COATING (APPLY ACROSS COATING APERTURE)

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

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

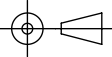
4. FINE GROUND SURFACE

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



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2				
SHAPE	PLANO	PLANO				
SURFACE QUALITY	10-5	10-5				
SURFACE FLATNESS	0.10 WAVE	0.10 WAVE	TITLE			
CLEAR APERTURE	Ø45.72	Ø45.72				
COATING APERTURE	Ø45.72	Ø45.72	0.1R 515nm Laser Window 50.8 Dia x 9.53			
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			ALL DIMS IN	mm	DWG NO	11258
			SHEET 1 OF 1			

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