

NOTES:

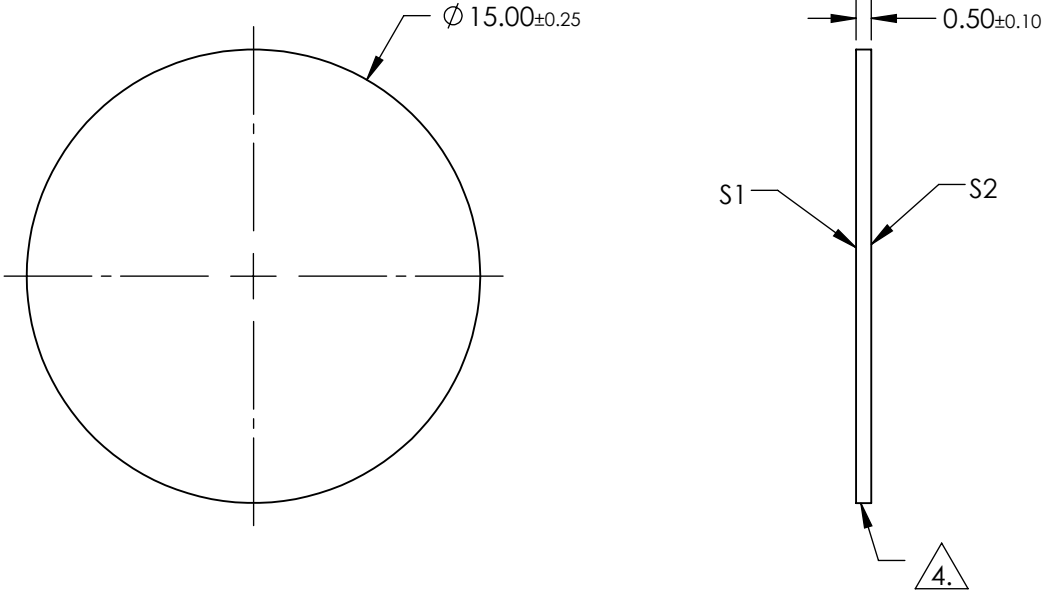
- 1. SUBSTRATE:
SAPPHIRE (AL2O3)
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤ 3.5 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(AVG) $\leq 0.25\%$ @ 880nm
R(AVG) $\leq 1.25\%$ @ 400 - 870nm
R(AVG) $\leq 1.25\%$ @ 890 - 1000nm

4. FINE GRIND SURFACE

- 5. 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
CLEAR APERTURE	Ø13.50	Ø13.50
SURFACE FLATNESS	2λ	2λ
SURFACE QUALITY	80-50	80-50
BIREFRINGENCE (n _o -n _e)	0.008	0.008
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

 Edmund Optics®			
THIRD ANGLE PROJECTION 		TITLE	15mm Dia., 0.5mm Thick, VIS-NIR AR Coated Sapphire Window
ALL DIMS IN	mm	DWG NO	20792
			SHEET 1 OF 1