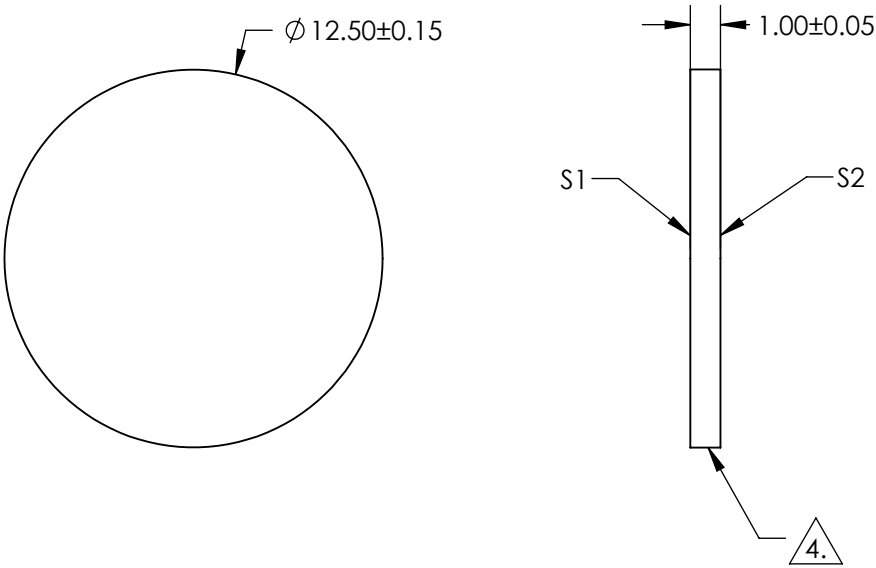
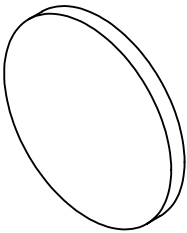


NOTES:

- 1. SUBSTRATE:
SAPPHIRE (AL2O3)
- 2. SURFACE S2 TO BE PARALLEL WITH SUFACE S1 TO WITHIN ≤ 3.5 ARMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: R(AVG)<0.5% @ 350 - 700nm

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	$\varnothing 11.25$	$\varnothing 11.25$
SURFACE FLATNESS	2λ	2λ
SURFACE QUALITY	80-50	80-50
BIREFRINGENCE (no-ne)	0.008	0.008
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

 Edmund Optics®			
TITLE		12.5mm Dia., 0.5mm Thick, VIS-EXT AR Coated Sapphire Window	
DWG NO		28556	SHEET 12 OF 41