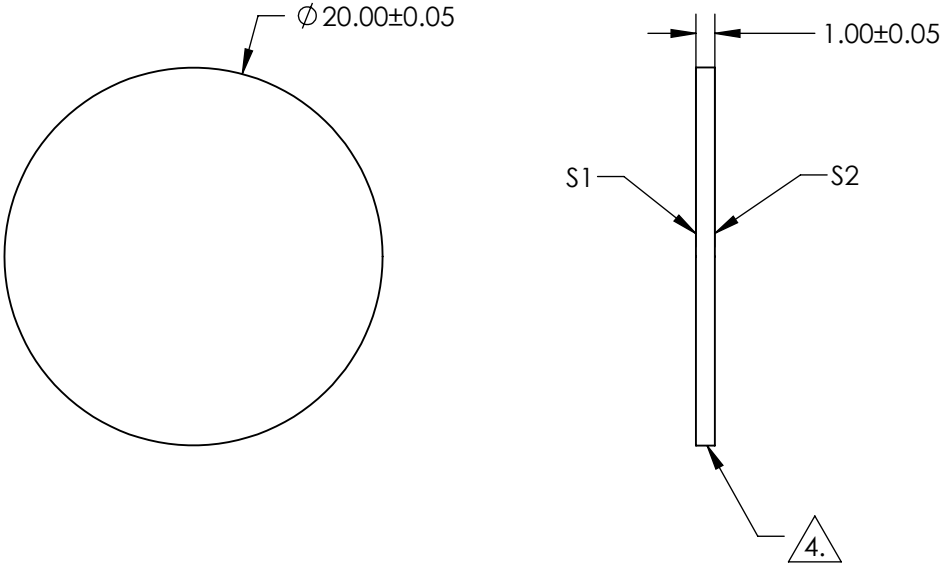
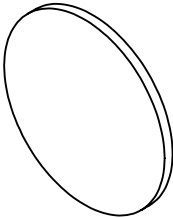


NOTES:

- 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	<div><div><div><div><div></div><div></div></div></div><div>THIRD ANGLE PROJECTION</div></div><div><div>ALL DIMS IN</div><div>mm</div></div></div> <div><div><div><div></div><div></div></div></div><div><div>TITLE</div><div>20mm Dia., 1mm Thick, VIS-EXT AR Coated Sapphire Window</div></div></div> <div><div>DWG NO</div><div>28565</div></div> <div><div>SHEET</div><div>21 OF 41</div></div>			
SHAPE	PLANO	PLANO				
CLEAR APERTURE	$\varnothing 18.00$	$\varnothing 18.00$				
SURFACE FLATNESS	2λ	2λ				
SURFACE QUALITY	80-50	80-50				
BIREFRINGENCE (no-ne)	0.008	0.008				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				