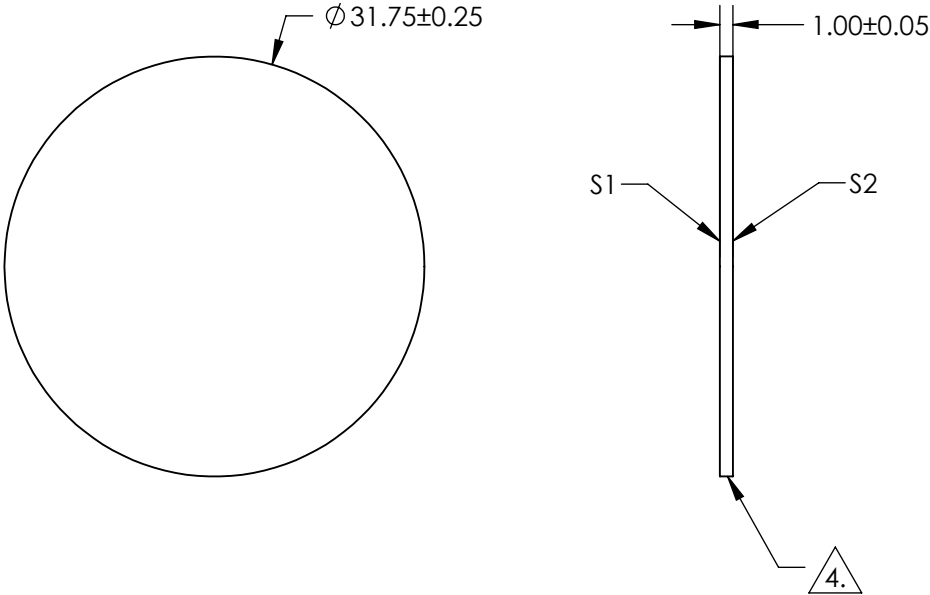
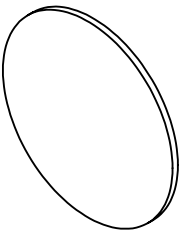


NOTES:

- 1. SUBSTRATE:  
SAPPHIRE (AL2O3)
- 2. SURFACE S2 TO BE PARALLEL WITH SUFACE S1 TO WITHIN  $\leq 3.5$  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>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>TITLE</div><div>31.75mm Dia., 1mm Thick, VIS-EXT AR Coated Sapphire Window</div></div><div><div><div>DWG NO</div><div>28697</div></div><div><div>SHEET</div><div>33 OF 41</div></div></div></div>
SHAPE	PLANO	PLANO	
CLEAR APERTURE	Ø 28.58	Ø 28.58	
SURFACE FLATNESS	2λ	2λ	
SURFACE QUALITY	80-50	80-50	
BIREFRINGENCE (no-ne)	0.008	0.008	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	