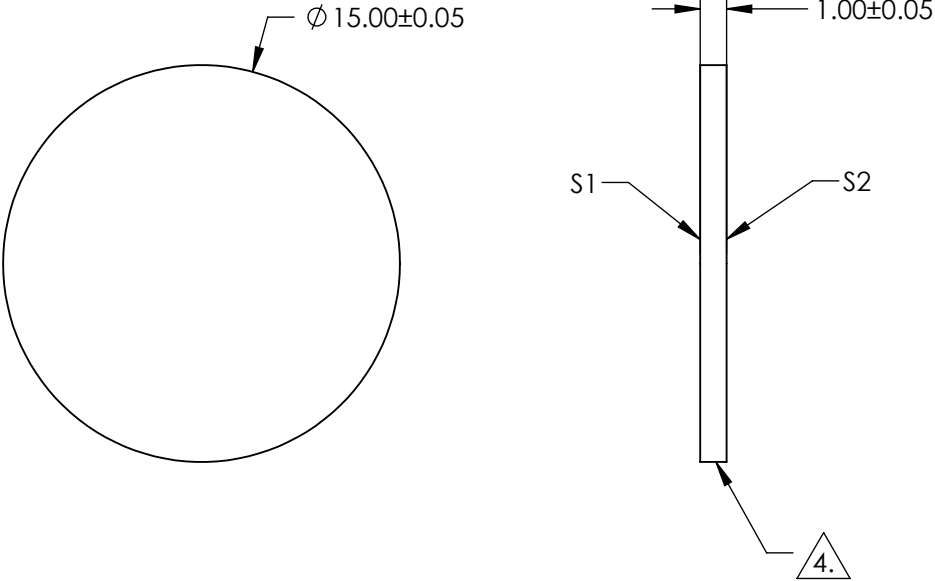


NOTES:

- 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>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>Edmund Optics®</div></div><div><div>TITLE</div><div>15mm Dia., 1mm Thick, VIS-EXT AR Coated Sapphire Window</div></div><div><div>DWG NO</div><div>28562</div></div><div><div>SHEET</div><div>18 OF 41</div></div></div>
SHAPE	PLANO	PLANO	
CLEAR APERTURE	Ø 13.50	Ø 13.50	
SURFACE FLATNESS	2λ	2λ	
SURFACE QUALITY	80-50	80-50	
BIREFRINGENCE (no-ne)	0.008	0.008	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	