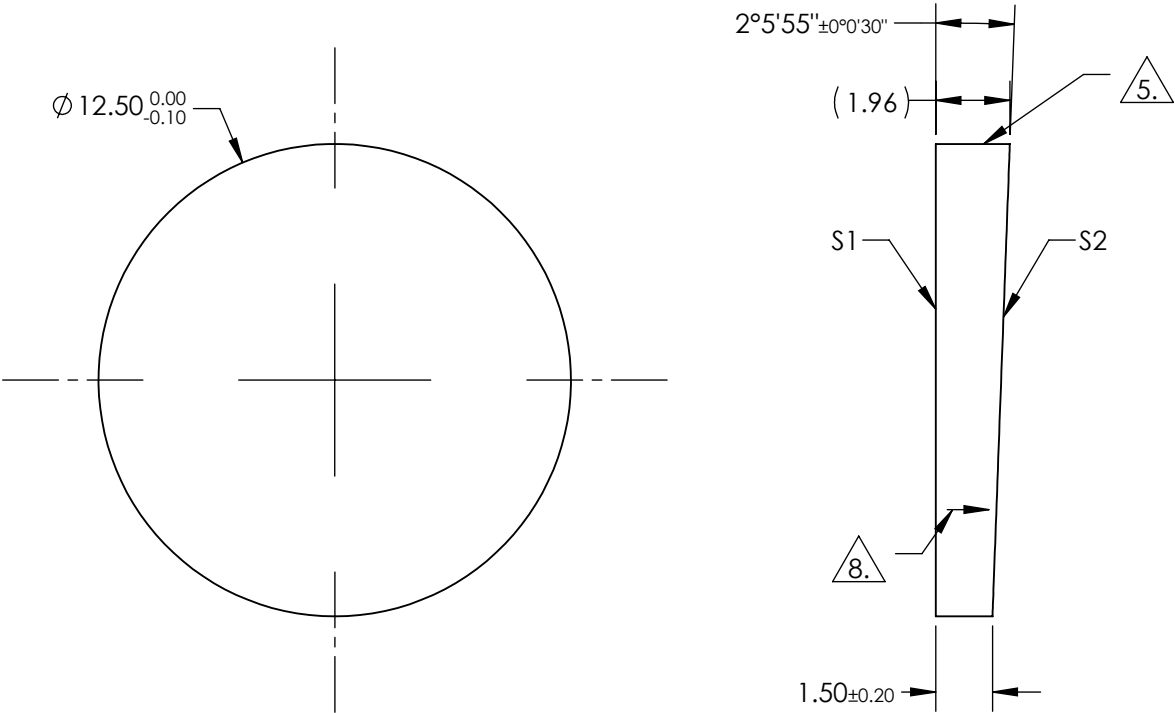


NOTES:

- 1. SUBSTRATE  
CORNING: FUSED SILICA 458/678
- 2. ROHS COMPLIANT
- 3. WAVELENGTH RANGE: 200 - 2200nm
- 4. COATING (APPLY ACROSS COATING APERTURE)  
S1 & S2: UNCOATED

- 5. FINE GRIND SURFACE
- 6. POWER, IRREGULARITY, AND SURFACE QUALITY  
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 7. IMAGE ORIENTATION: BEAM DEVIATION
- 8. APPLY ARROW ON EDGE WITH PENCIL OR PERMANENT INK  
POINTING TOWARDS TILTED SURFACE S2



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20 - 10	20 - 10
MIN CLEAR APERTURE	Ø 11.25	Ø 11.25
MIN COATING APERTURE	N/A	N/A
POWER AT 632.8nm	0.5 RINGS	0.5 RINGS
IRREGULARITY AT 632.8nm	0.2 RING	0.2 RING
BEVEL	PROTECTIVE, AS NEEDED	PROTECTIVE, AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**Edmund Optics®**

TITLE	12.5mm DIA. 1° NOM. FUSED SILICA WEDGE PRISM UNCOATED		
DWG NO	35843	SHEET 1 OF 1	

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm