## NOTES:

- 1. SUBSTRATE: SUPRASIL® 300
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCSEC
- 3. COATING (APPLY ACROSS COATING APERTURE)

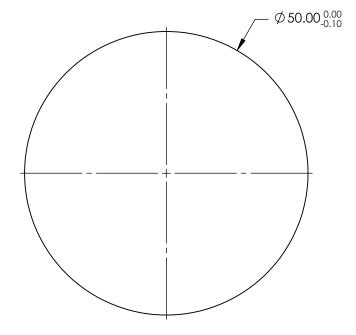
S1 & S2: NIR II R(ABS) ≤ 1.5% FROM 750-800nm R(ABS) ≤ 1.0% FROM 800-1550nm R(AVG) ≤ 0.7% FROM 750-1550nm

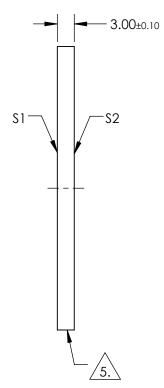
4. TRANSMITTED WAVEFRONT DISTORTION P-V: ≤ 0.10 WAVE @ 632.8nm



FINE GRIND SURFACE

6. ROHS COMPLIANT





SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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

	\$1	\$2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	10-5	10-5		
WAVELENGTH RANGE	750 - 1550nm	750 - 1550nm		
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		

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			<b>I</b>		
THIRD ANGLE PROJECTION		TITLE	50mm DIA., 3mm THICK, NIR II COAT SUPRASIL WINDOW	ED,	
ALL DIMS IN	mm	DWG NO	25594	SHEET 1 OF 1	