

NOTES:

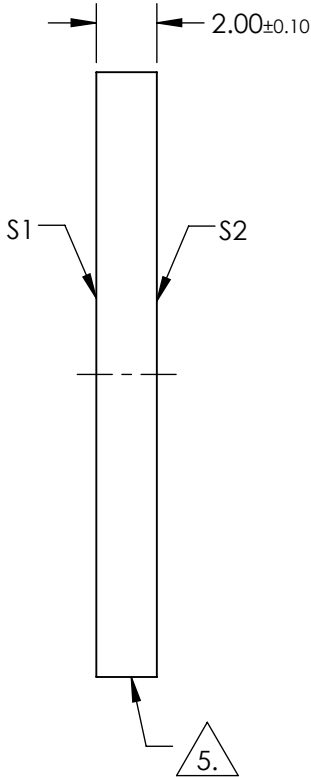
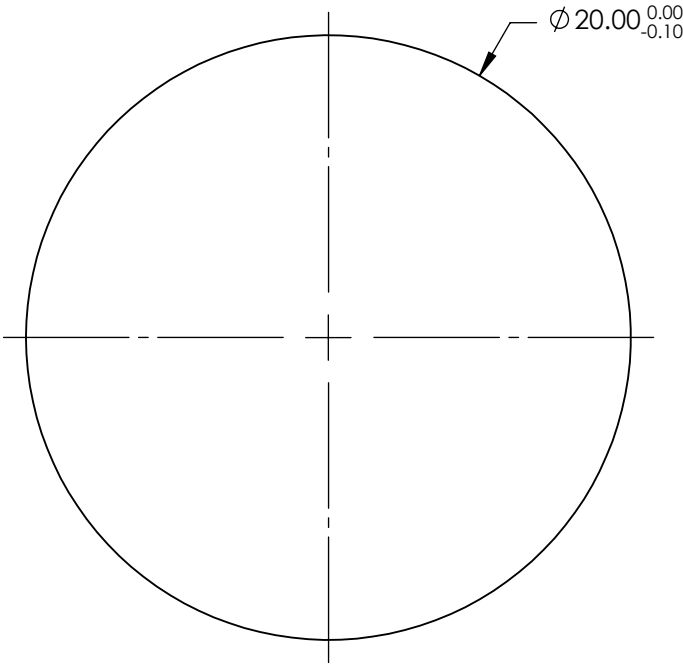
1. SUBSTRATE:
SUPRASIL® 300
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCSEC
3. COATING (APPLY ACROSS COATING APERTURE)

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

5. FINE GRIND SURFACE

6. 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
SHAPE	PLANO	PLANO
SURFACE QUALITY	10-5	10-5
WAVELENGTH RANGE	750 - 1550nm	750 - 1550nm
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

 Edmund Optics®			
TITLE		20mm DIA., 2mm THICK, NIR II COATED, SUPRASIL WINDOW	
DWG NO		25589	SHEET 1 OF 1