

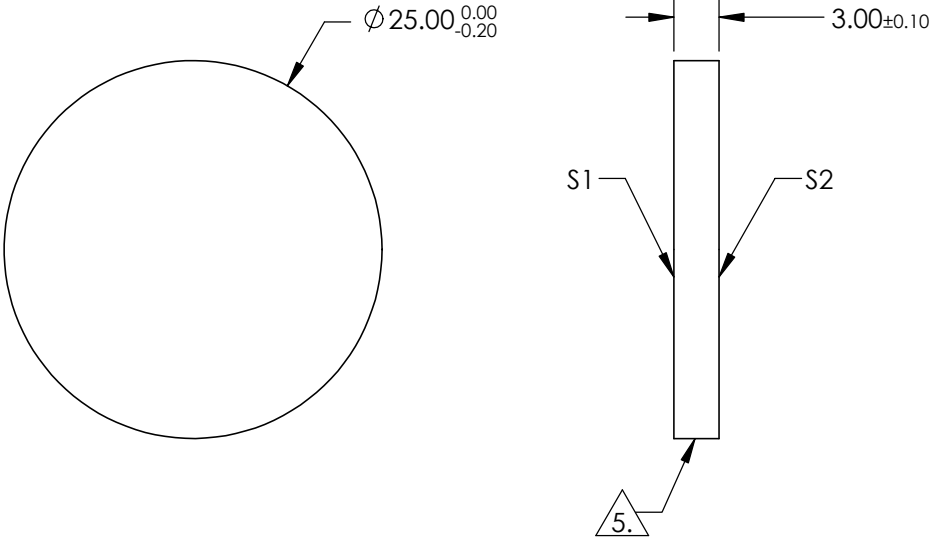
NOTES:

- 1. SUBSTRATE: FUSED SILICA
- 2. SURFACE S1 TO BE PARALLEL WITH SURFACE S2 TO WITHIN <5 ARCSEC
- 3. ENVIRONMENTAL REQUIREMENTS:
 - S1 & S2: HDAR (400-1100nm)
 - ADHESION: PER MIL-M-13508C PARA 4.4.6
 - ABRASION: SEVERE PER MIL-C-675C PARA 4.5.10
 - HUMIDITY: PER MIL-C-675C PARA 4.5.8
 - SALT SOLUBILITY: PER MIL-C-675C PARA 4.5.7
 - SALT SPRAY: PER MIL-C-675C PARA 4.5.9
 - TEMPERATURE CYCLE: PERMIL-M-13508C PARA 4.4.4
- 4. REFLECTION PERFORMANCE ACROSS CLEAR APERTURE ON CENTER

S1 & S2:
R(AVG) <1.5% @ 400 - 1100nm
R(ABS) <2.0% @ 400 - 1100nm

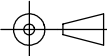
5. FINE GRIND SURFACE

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			 Edmund Optics®		
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION 	TITLE	25mm Dia., 3mm Thick, 400-1100nm HDAR Coated Fused Silica Window		
SURFACE QUALITY	20-10	20-10					
CLEAR APERTURE	Ø 20.00	Ø 20.00					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	29978	SHEET 1 OF 1