NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)

2. ROHS: COMPLIANT

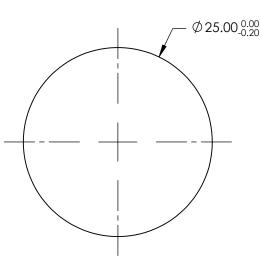
3. SURFACE S2 TO BE PARALLEL TO SURFACE \$1 WITHIN <5 ARCMIN

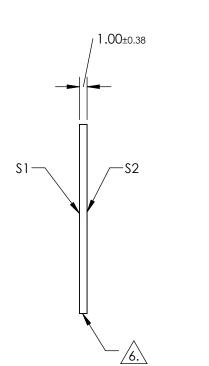
4. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(ABS) ≤1.0% @ 250 - 425nm R(AVG) ≤0.75% @ 250 - 425nm R(AVG) ≤0.5% @ 370 - 420nm

5. TRANSMITTED WAVEFRONT DISTORTION: $\leq 1\lambda$

6. FINE GRIND SURFACE





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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			_			Edmund ()nti	CC ®
	S1	S2				Edmund Opti	63
SHAPE	PLANO	PLANO	THIRD ANGLE		TITLE	25mm Dia., 1mm Thick UV-AR Coated, 1λ Fused Silica Window	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	Ø22.50	Ø22.50				SHEET	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	19846	1 OF 1