

1. SUBSTRATE: Fused Silica (Corning 7980)

2. ROHS: COMPLIANT

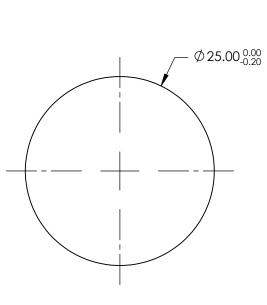
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN <5 ARCMIN

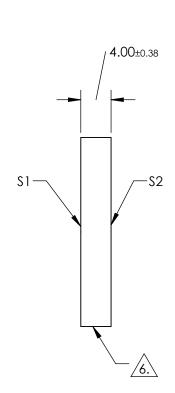
4. COATING (APPLY ACROSS CLEAR APERTURE)

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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	\$1	\$2	]			Edmund Optic	S®
SHAPE	PLANO	PLANO	THIRD ANGLE		TITLE	25mm Dia., 4mm Thick UV-AR Coated, 1λ Fused Silica Window	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	Ø 22.50	Ø22.50		1			CULLET
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	19860	Sheet 1 Of 1