NOTES:

1. SUBSTRATE:

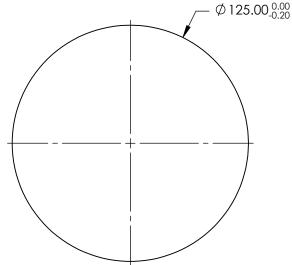
Fused Silica (Corning 7980)

- 2. S2 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE) S1 & S2: R(ABS) ≤0.25% @ 880nm R(AVG) ≤1.25% FROM 400 - 870nm

R(AVG) ≤1.25% FROM 890 - 1000nm

4. FINE GRIND SURFACE

5. Rohs Compliant



FOR INFORMATION ONLY: DO NOT MANUFACTURE DIMENSIONS ARE FOR REFERENCE ONLY PARTS TO THIS DRAWING Edmund Ontice®

	\$1	\$2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE (mm)	Ø112.50	Ø112.50
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

- 3.00±0.10 -S2 S1-

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

			Edmund Optics		
THIRD ANGLE TITLE 125mm Dia., 3mm Thick, VIS-NIR Co λ/4 Fused Silica Window		ited,			
)	ALL DIMS IN	mm	DWG NO	22062	SHEET 1 OF 1