NOTES:

1. SUBSTRATE:

FUSED SILICA (CORNING 7980)

- 2. S1 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

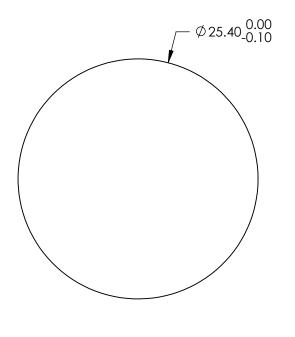
S1 & S2: NIR II (750-1550nm)

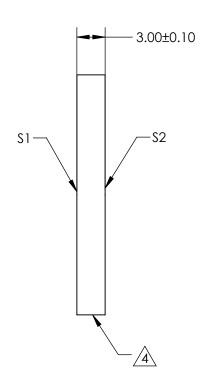
R(ABS) ≤1.5% @ 750 - 800nm R(ABS) ≤1.0% @ 800 - 1550nm

R(AVG) ≤0.7% @ 750 - 1550nm

\FINE GRIND SURFACE

5. ROHS COMPLIANT





PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

SHEET

41 OF 84

	\$1	\$2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	40 - 20	40 - 20		
CLEAR APERTURE	Ø 22.86	Ø 22.86		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		

		Edmund Optics		S®
THIRD ANGLE PROJECTION	\$	TITLE	25.4mm Dia., 3mm Thick, NIR II Coated Fused Silica Window	Ι, λ/4
ALL DIMS IN	mm	DWG NO	72381	SHEET 41 OF