NOTES:

1. SUBSTRATE:

FUSED SILICA (CORNING 7980)

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

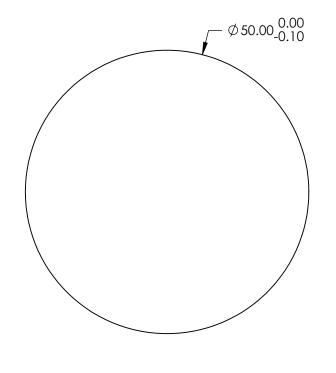
S1 & S2: UV-AR (250-425nm)

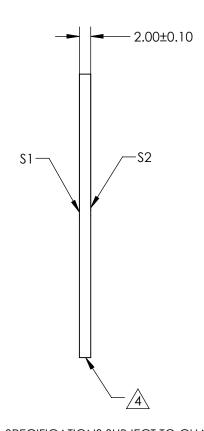
R(ABS) ≤1.0% @ 250 - 425nm R(AVG) ≤0.75% @ 250 - 425nm

R(AVG) ≤0.5% @ 370 - 420nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	40 - 20	40 - 20		
CLEAR APERTURE	Ø 45.00	Ø 45.00		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		

			Eamuna Optics®			
THIRD ANGLE PROJECTION TITLE		TITLE	50mm Dia., 2mm Thick, UV-AR Coated, λ/4 Fused Silica Window			
	ALL DIMS IN	mm	DWG NO	72407	SHEET 67 OF 84	