NOTES:

1. SUBSTRATE:

FUSED SILICA (CORNING 7980)

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

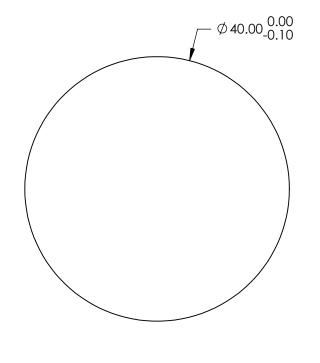
S1 & S2: UV-AR (250-425nm)

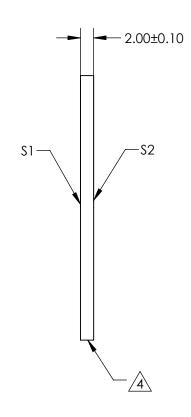
R(ABS) ≤1.0% @ 250 - 425nm R(AVG) ≤0.75% @ 250 - 425nm

R(AVG) ≤0.5% @ 370 - 420nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT





PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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	\$1	S2		
SHAPE	PLANO	PLANO		
SURFACE QUALITY	40 - 20	40 - 20		
CLEAR APERTURE	Ø36.00	Ø36.00		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		

			Eamuna Optic	S®
THIRD ANGLE PROJECTION TITLE		TITLE	40mm Dia., 2mm Thick, UV-AR Coated, λ/4 Fused Silica Window	
ALL DIMS IN	mm	DWG NO	72395	SHEET 55 OF 84