NOTES:

1. SUBSTRATE:

FUSED SILICA (CORNING 7980)

2. S1 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE)

\$1 & \$2: NIR II (750-1550nm)

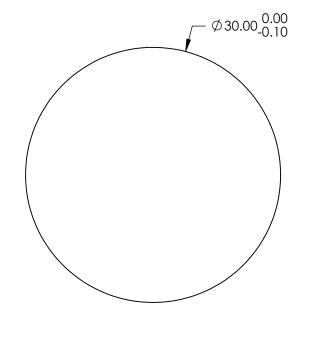
R(ABS) ≤1.5% @ 750 - 800nm

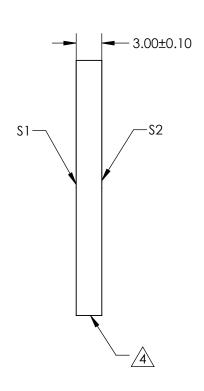
R(ABS) ≤1.0% @ 800 - 1550nm

R(AVG) ≤0.7% @ 750 - 1550nm



5. ROHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Ontion

	\$1	S2			
SHAPE	PLANO	PLANO			
SURFACE QUALITY	40 - 20	40 - 20			
CLEAR APERTURE	Ø 27.00	Ø 27.00			
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED			

			Edmund Optics®		
IHIRD ANGLE / A \ C TITLE		30mm Dia., 3mm Thick, NIR II Coated, Fused Silica Window	λ/4		
	ALL DIMS IN	mm	DWG NO	72387	SHEET 47 OF 84