

NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)

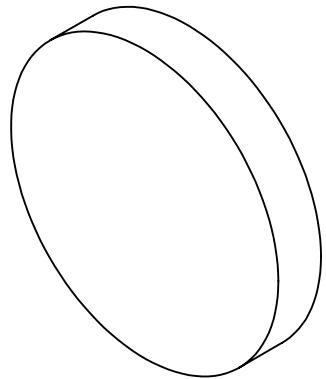
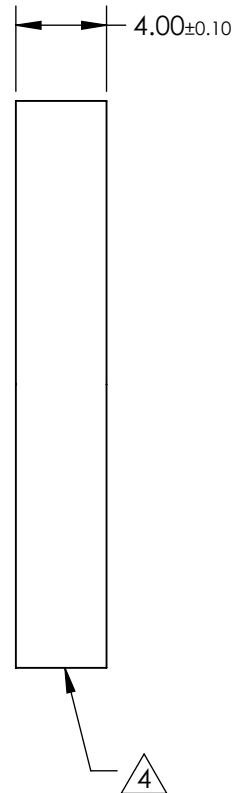
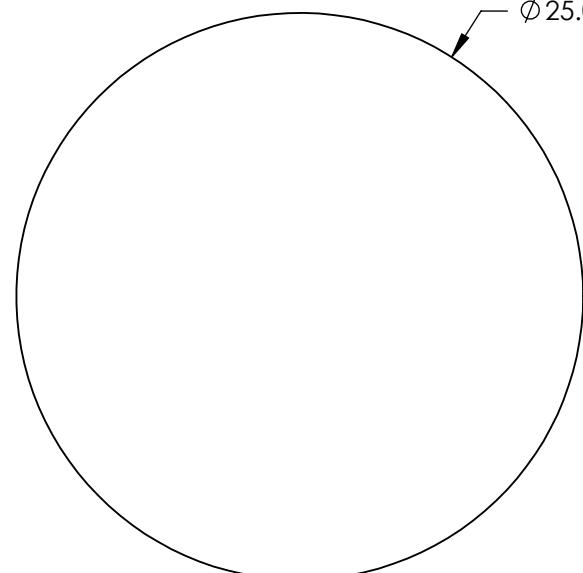
2. S2 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: $R(\text{ABS}) \leq 1.0\%$ FROM 250 - 425nm $R(\text{AVG}) \leq 0.75\%$ FROM 250 - 425nm $R(\text{AVG}) \leq 0.5\%$ FROM 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

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	$\phi 22.50$	$\phi 22.50$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION



Edmund Optics®

25mm Dia., 4mm Thick, NIR II Coated, $\lambda/4$
Fused Silica Window

ALL DIMS IN

mm

TITLE

DWG NO

25643

SHEET
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