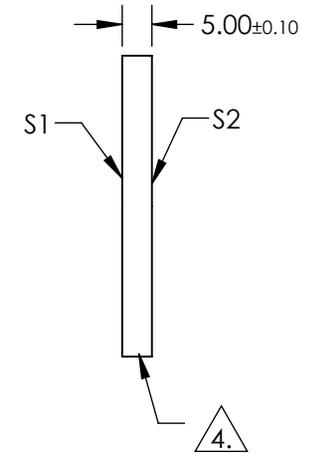
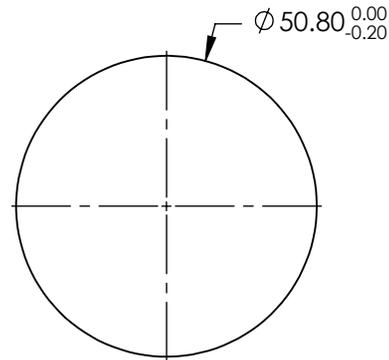


NOTES:

1. SUBSTRATE:
FUSED SILICA
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCSEC
3. COATING (APPLY ACROSS COATING APERTURE):
S1 & S2: R(ABS) ≤ 1.5% FROM 750-800nm @ 0° AOI
R(ABS) ≤ 1.0% FROM 800-1550nm @ 0° AOI
R(AVG) ≤ 0.7% FROM 750-1550nm @ 0° AOI

4. FINE GRIND

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	20-10	20-10
TRANSMITTED WAVEFRONT (P-V)	$\lambda/10$	$\lambda/10$
CLEAR APERTURE	$\text{Ø}45.72$	$\text{Ø}45.72$
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN mm

EO® Edmund Optics®

TITLE

50.8mm Dia., 5mm Thick, NIR II $\lambda/10$ Fused Silica Window

DWG NO

15422

SHEET
1 OF 1