

NOTES:

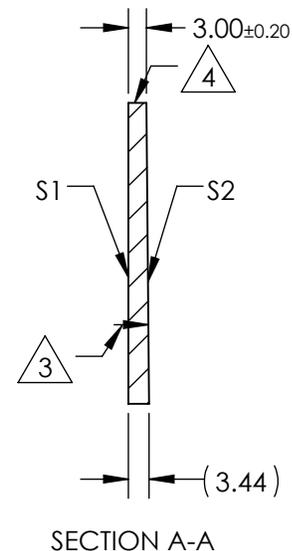
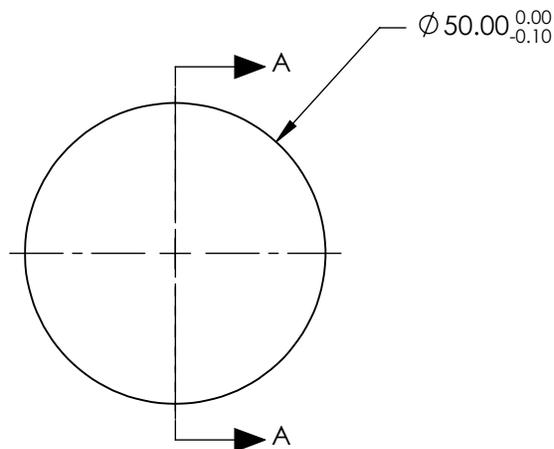
1. SUBSTRATE MATERIAL:
Fused Silica (Corning 7980)
2. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: Rabs $\leq 1.0\%$ @ 350 - 450nm
Ravg $\leq 1.5\%$ @ 250 - 700nm

3. ARROW POINTS TOWARDS TILTED SURFACE

4. FINE GROUND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. RoHS COMPLIANT

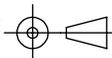


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
RADIUS	∞	∞
MIN CLEAR APERTURE	$\varnothing 49.0$	$\varnothing 49.0$
SURFACE QUALITY	20-10	20-10
SURFACE ACCURACY	$\lambda/10$ PER 25mm	$\lambda/10$ PER 25mm
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

EO® Edmund Optics®

TITLE

50mm Dia., UV-VIS Coated, Fused Silica
Wedged Window

DWG NO

17665

SHEET
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