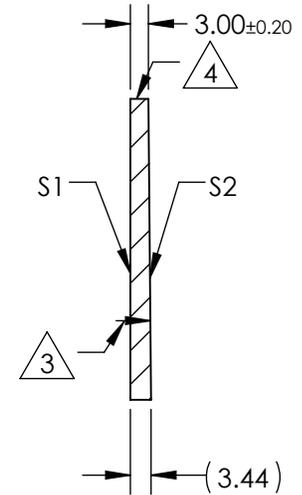
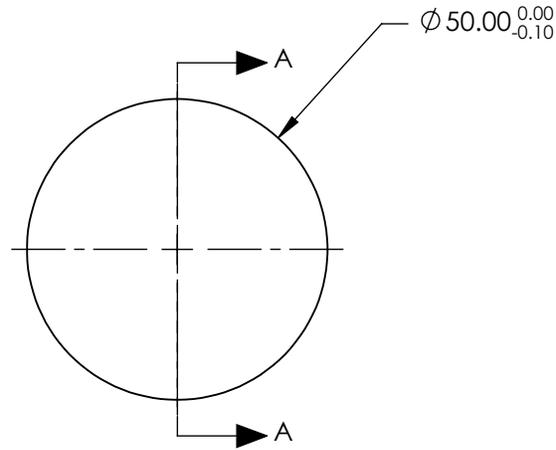


NOTES:

1. SUBSTRATE MATERIAL:
Fused Silica (Corning 7980)
2. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: Rabs $\leq 0.25\%$ @ 880nm
Ravg $\leq 1.25\%$ @ 400 - 870nm
Ravg $\leq 1.25\%$ @ 890 - 1000nm
3.  ARROW POINTS TOWARDS TILTED SURFACE
4.  FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. RoHS COMPLIANT



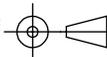
SECTION A-A

**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

 **Edmund Optics®**

TITLE

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

DWG NO

17668

SHEET
1 OF 1