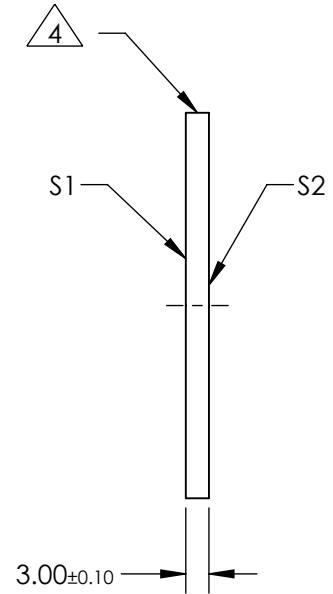
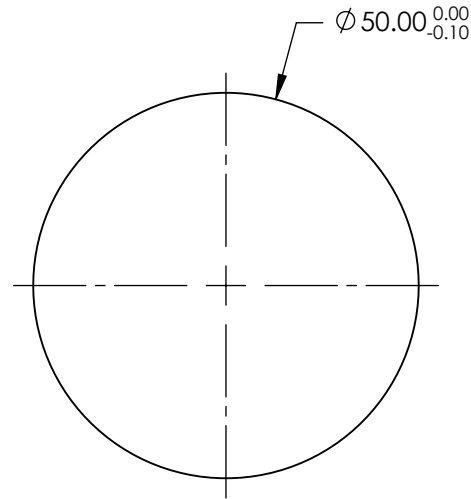


NOTES:

1. SUBSTRATE MATERIAL:
CVD LASER GRADE ZnSe
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 1 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: AR COATED
R(AVG) < 5% FROM 8.0 TO 12.0 MICRONS PER SURFACE
4. FINE GROUND SURFACE
5. PROTECTIVE BEVEL AS NEEDED



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 ACCURACY AT 632.8nm (P-V)	0.1 WAVE AT 10.6 MICRONS	0.1 WAVE AT 10.6 MICRONS
SURFACE QUALITY	60 - 40	60 - 40
MIN CLEAR APERTURE	$\phi 45.0$	$\phi 45.0$

ALL DIMS IN

mm

EO® **Edmund Optics**®

TITLE

50mm Dia. x 3mm Thickness, 8-12µm Coating,
ZNSE Window

DWG NO

68504

SHEET
1 OF 1