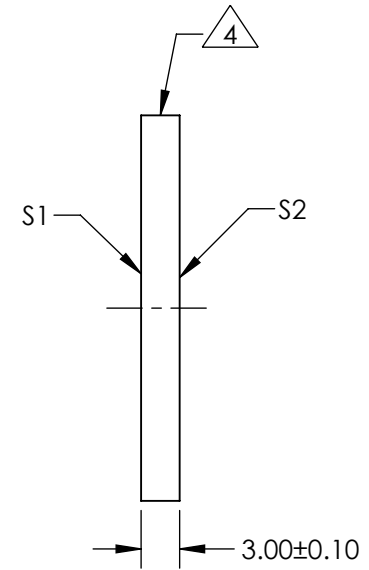
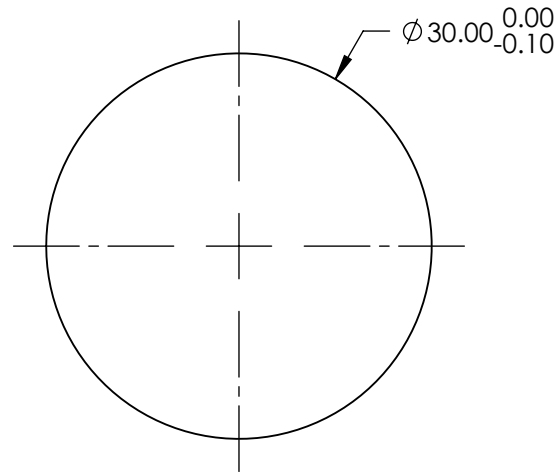



NOTES:

1. SUBSTRATE MATERIAL:
OPTICAL GRADE GERMANIUM
2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN 1 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: R(AVG) < 3% FROM 3.0 TO 5.0 μm
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	 Edmund Optics®			
SHAPE	PLANO	PLANO			TITLE	30mm Dia. x 3.0mm Thick 3-5 μm AR Coating, Ge Window
SURFACE ACCURACY AT 10.6 μm (P-V)	1/10 WAVE	1/10 WAVE			DWG NO	89566
SURFACE QUALITY	60 - 40	60 - 40			ALL DIMS IN	mm
MIN CLEAR APERTURE	$\phi 27.0$	$\phi 27.0$				SHEET 1 OF 1