

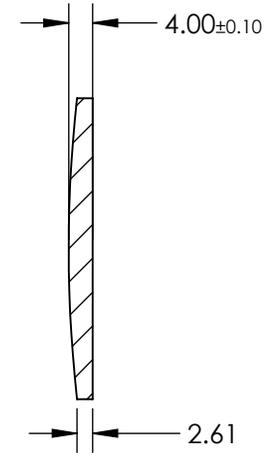
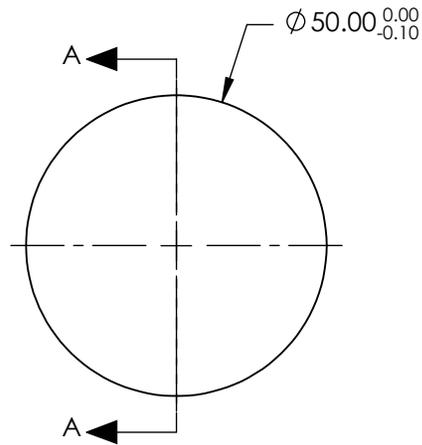
NOTES:

1. SUBSTRATE: GERMANIUM (GE)
2. COATING (APPLY ACROSS COATING APERTURE)

S1: R(avg) <5.0% @ 3 - 12µm

S2: R(avg) <5.0% @ 3 - 12µm

3. EDGES DIAMOND TURNED
4. CENTERING: <3 ARCMIN
5. RoHS COMPLIANT

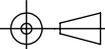


SECTION A-A

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

	S1	S2
SHAPE	CONVEX	PLANO
RADIUS	225.29	∞
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø49	Ø49
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

EFL @ 10.6µm	75	 <b>Edmund Optics®</b>			
BFL @ 10.6µm	74				
THIRD ANGLE PROJECTION 	TITLE	50mm DIA. X 75mm FL, 3 - 12µm COATED, GE PLANO-CONVEX LEN			
ALL DIMS IN	mm	DWG NO	87953	SHEET	1 OF 1