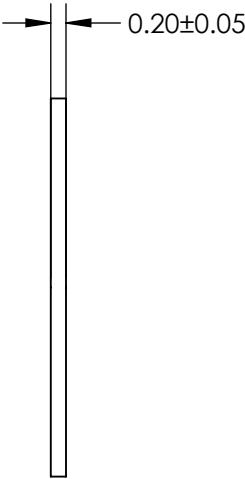
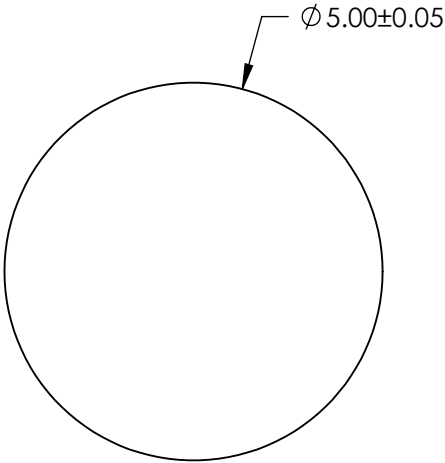
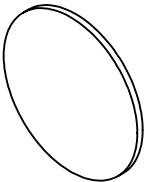


NOTES:

- 1. SUBSTRATE:  
SAPPHIRE (AL2O3)
- 2. SURFACE S2 TO BE PARALLEL WITH SUFACE S1 TO WITHIN  $\leq 3.5 \text{ ARMIN}$
- 3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: NONE

4. FINE GRIND SURFACE

- 5. 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	<div><div><div>THIRD ANGLE PROJECTION</div><div></div></div><div><div>ALL DIMS IN</div><div>mm</div></div></div> <div><div><div>Edmund Optics®</div><div>5mm Dia., 0.2mm Thick, Uncoated, Sapphire Window</div></div><div><div>DWG NO</div><div>71217</div></div><div><div>SHEET</div><div>1 OF 12</div></div></div>			
CLEAR APERTURE	Ø 4.50	Ø 4.50				
SURFACE FLATNESS	2λ (typical)	2λ (typical)				
SURFACE QUALITY	80-50	80-50				
BIREFRINGENCE (no-ne)	0.008	0.008				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				