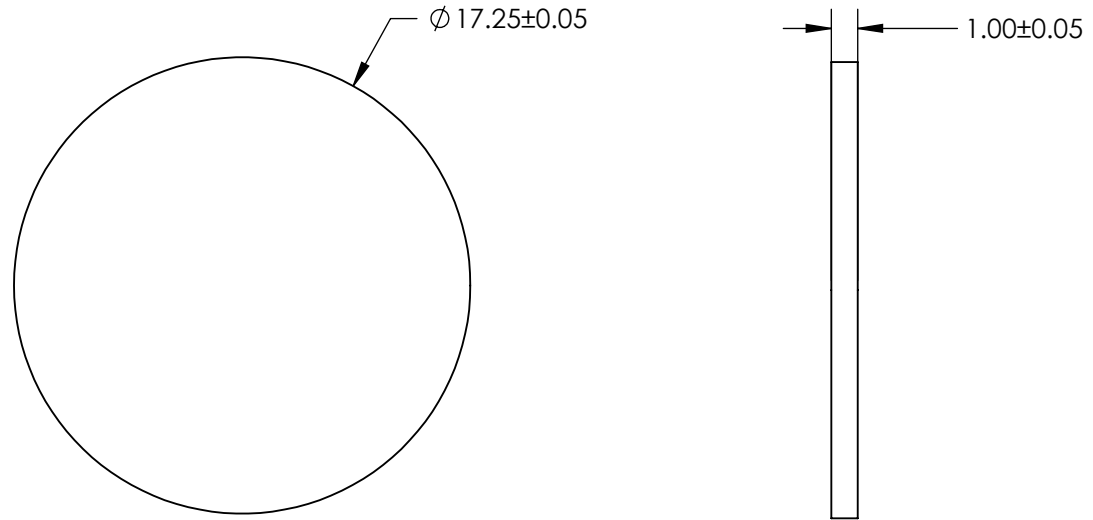
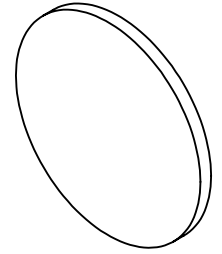


NOTES:

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

 4. FINE GRIND SURFACE

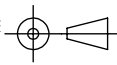
5. ROHS COMPLIANT



**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
CLEAR APERTURE	$\phi 15.53$	$\phi 15.53$
SURFACE FLATNESS	$2\lambda$ (typical)	$2\lambda$ (typical)
SURFACE QUALITY	80-50	80-50
BIREFRINGENCE (no-ne)	0.008	0.008
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 17.25mm Dia., 1m Thick, Uncoated, Sapphire Window

DWG NO: 71226

SHEET 6 OF 12