

NOTES:

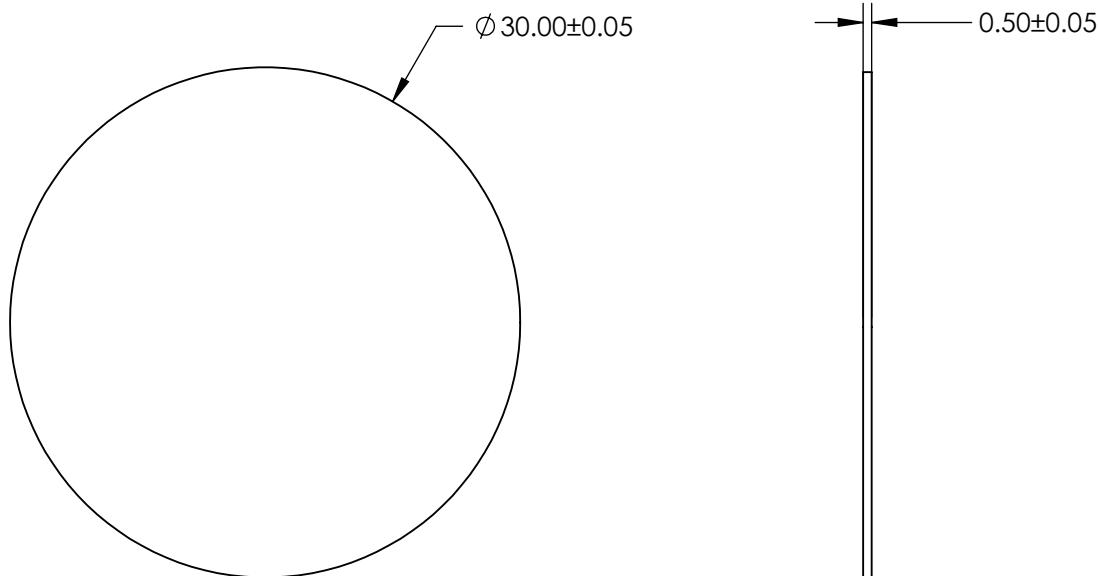
1. SUBSTRATE:
SAPPHIRE (AL203)

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤ 3.5 ARMIN

3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NONE

4. FINE GRIND SURFACE

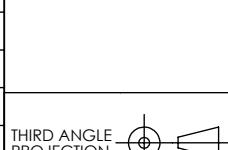
5. ROHS COMPLIANT



**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	$\phi 27.00$	$\phi 27.00$
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



EO® Edmund Optics®

30.0mm Dia., 0.5mm Thick, Uncoated,
Sapphire Window

ALL DIMS IN mm DWG NO. SHEET
71231 10 OF 12