NOTES:

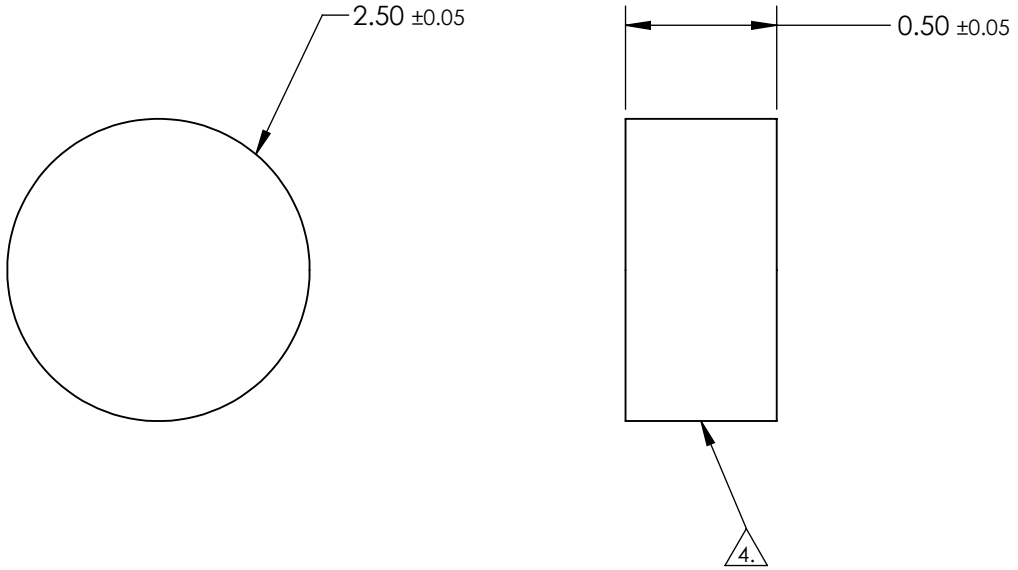
1. SUBSTRATE
   Sapphire (Al2O3)
   Axis Orientation: Random

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

3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN ≤3.5 ARCMIN

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
SURFACE QUALITY	80 - 50	80 - 50
SURFACE FLATNESS	2λ (typical)	2λ (typical)
CLEAR APERTURE	∅2.25	∅2.25
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: 2.5mm Dia., 0.5mm Thick, Uncoated, Sapphire Window

DWG NO: 43627

SHEET 1 OF 1