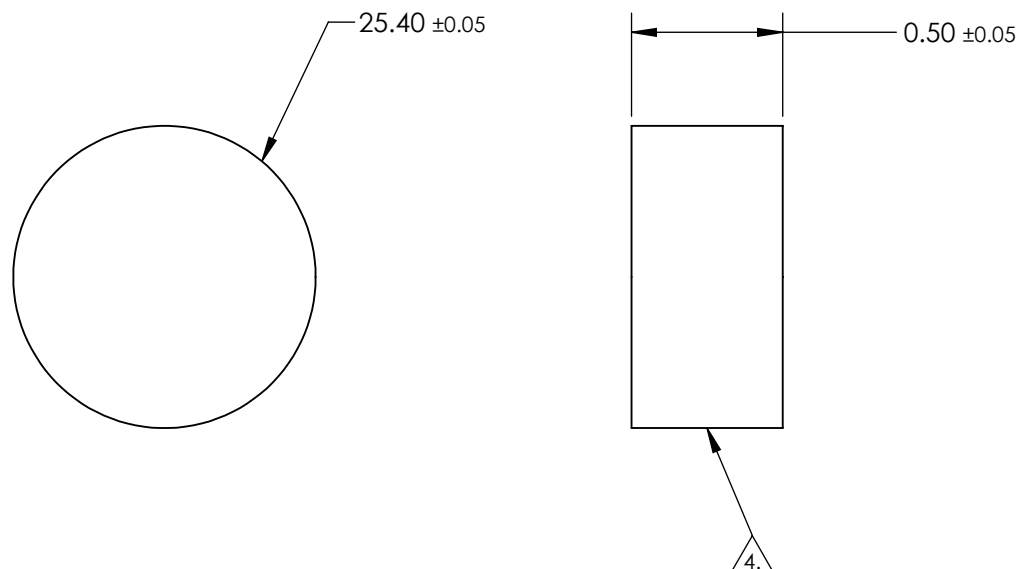


1. SUBSTRATE  
Sapphire (Al<sub>2</sub>O<sub>3</sub>)  
Axis Orientation: Random
2. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: NONE
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN ≤3.5 ARCMIN
4.  FINE GRIND SURFACE
5. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                                                        |                     |                     |                                                                                                                             |    |        |       |                 |
|--------------------------------------------------------|---------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------|----|--------|-------|-----------------|
|                                                        | S1                  | S2                  |  Edmund Optics®                        |    |        |       |                 |
| SHAPE                                                  | PLANO               | PLANO               | <div>THIRD ANGLE<br/>PROJECTION</div>  |    |        |       |                 |
| SURFACE QUALITY                                        | 80 - 50             | 80 - 50             |                                                                                                                             |    |        |       |                 |
| SURFACE FLATNESS                                       | 2λ (typical)        | 2λ (typical)        |                                                                                                                             |    |        |       |                 |
| CLEAR APERTURE                                         | Ø 22.86             | Ø 22.86             |                                                                                                                             |    |        |       |                 |
| BEVEL                                                  | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN                                                                                                                 | mm | DWG NO | 17231 | SHEET<br>1 OF 1 |
| 25.4mm Dia., 0.5mm Thick, Uncoated,<br>Sapphire Window |                     |                     |                                                                                                                             |    |        |       |                 |