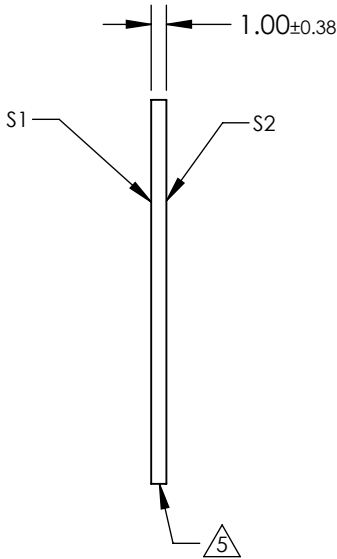
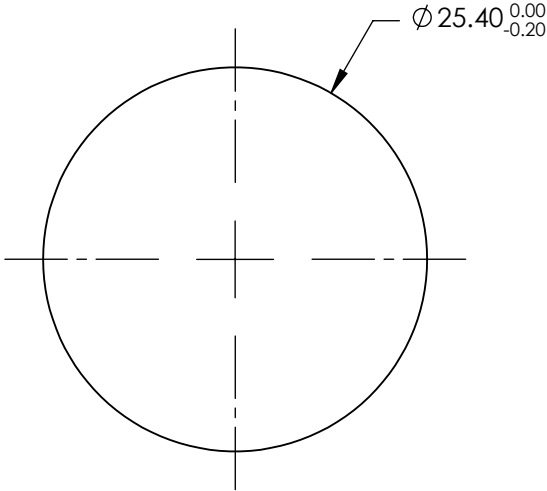


- NOTES:
- 1. SUBSTRATE: Fused Silica (Corning 7980)
  - 2. RoHS COMPLIANT
  - 3. SURFACE S2 TO BE PARALLEL WITH SURFACE S 1 TO WITHIN ACRMINS
  - 4. Coating (Apply Across Clear Aperture):  
S1 & S2: Ravg ≤0.5% @ 600 - 1050nm

5. FINE GROUND SURFACE



**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 Accuracy | 1λ                  | 1λ                  |
| Surface Quality  | 60-40               | 60-40               |
| Clear Aperture   | 22.86               | 22.86               |
| Bevel            | Protected as Needed | Protected as Needed |

|                        |  |                 |                                                            |
|------------------------|--|-----------------|------------------------------------------------------------|
| THIRD ANGLE PROJECTION |  | Edmund Optics®  |                                                            |
| ALL DIMS IN            |  | TITLE           | 25.4mm Dia. 1mm Thick NIR I Coated, 1λ Fused Silica Window |
| mm                     |  | DWG NO          | 25286                                                      |
|                        |  | SHEET 43 OF 101 |                                                            |