## NOTES:

1. SUBSTRATE:

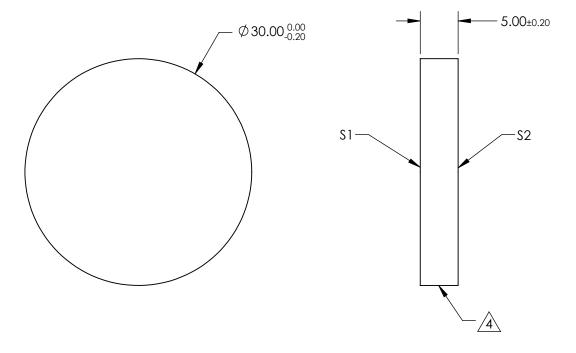
**FUSED SILICA** 

- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE) \$1: UV ENHANCED SILVER (350 - 3,000nm) R(AVG) >90% @ 350 - 400nm R(AVG) >96% @ 400 - 3,000nm

S2: NONE



5. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

|                  | \$1                   | \$2                       |                        |                        |
|------------------|-----------------------|---------------------------|------------------------|------------------------|
| SHAPE            | PLANO                 | PLANO                     |                        | 1                      |
| SURFACE QUALITY  | 20 - 10               | COMMERCIAL POLISH         | THIRD ANGLE PROJECTION | $\bigcirc$ $\subseteq$ |
| SURFACE FLATNESS | λ/10 (BEFORE COATING) | λ/10 (BEFORE COATING) N/A |                        | 1                      |
| BEVEL            | PROTECTED AS NEEDED   | PROTECTED AS NEEDED       | ALL DIMS IN            | mm                     |

|                        | 5     | Edmund Optics®                                       |
|------------------------|-------|--|
| THIRD ANGLE PROJECTION | TITLE | 30mm Diameter UV Enhanced Silver Coated, λ/10 Mirror |

L DIMS IN mm DWG NO 70238 SHEET 6 OF 9