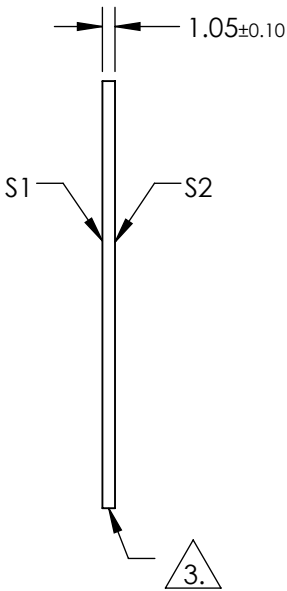
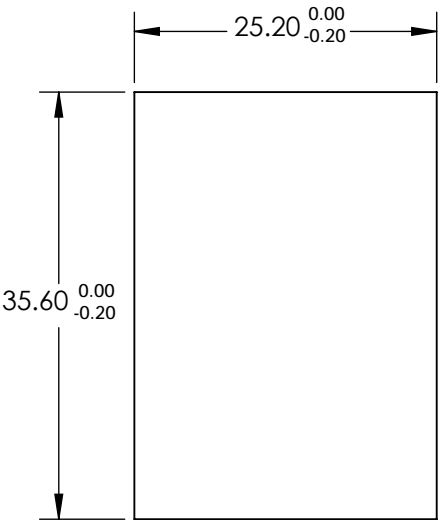
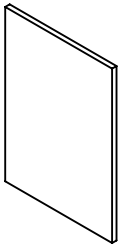


NOTES:

- 1. SUBSTRATE  
UV GRADE FUSED SILICA
- 2. COATING (APPLY ACROSS CLEAR APERTURE)  
HARD COATED  
PERFORMANCE SPECS:  
T(AVG) = 90% FROM 748 - 1100nm @ 45 ° AOI  
R(AVG) = 98% FROM 450 - 723nm @ 45 ° AOI  
T(ABS) = 50% @ 735nm @ 45 ° AOI


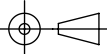
3. FINE GRIND SURFACE

- 4. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 5. TRANSMITTED WAVEFRONT DISTORTION RMS @ 632.8nm ≤1λ
- 6. 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                |  | TITLE | 735nm, 25.2 X 35.6mm, DICHOIC FILTER |       |
| SURFACE QUALITY | 60-40                | 60-40                |   |       |                                      |       |
| CLEAR APERTURE  | 22.00 x 32.00        | 22.00 x 32.00        |   |       |                                      |       |
| BEVEL           | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN   | mm    | DWG NO                               | 87065 |
|                 |                      |                      |   |       | SHEET<br>1 OF 1                      |       |