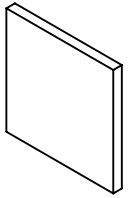
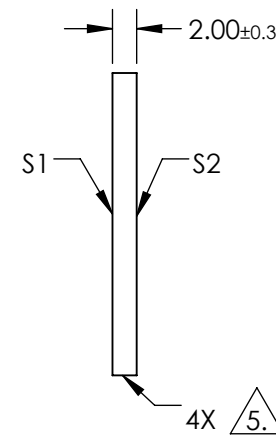
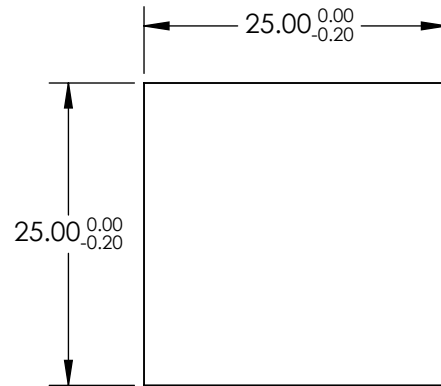


NOTES:

1. SUBSTRATE: FUSED SILICA
2. RoHS: COMPLIANT
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN
4. COATING (APPLY ACROSS COATING APERTURE)  
 S1 & S2: R(ABS) ≤ 1.5% FROM 750 - 800nm  
 R(ABS) ≤ 1.0% FROM 800 - 1550nm  
 R(AVG) ≤ 0.7% FROM 750 - 1550nm



5. FINE GRIND 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   | 22.50 x 22.50        | 22.50 x 22.50        |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: 25 x 25mm NIR II COATED, 1λ FUSED SILICA WINDOW

DWG NO: 39300

SHEET 1 OF 1