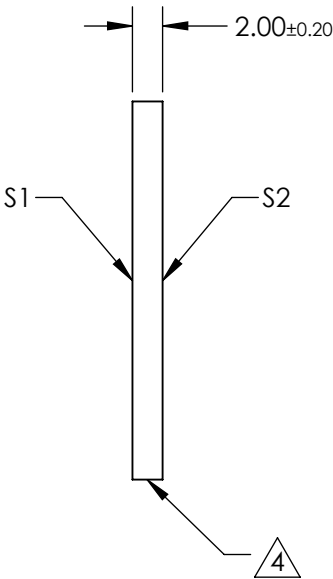
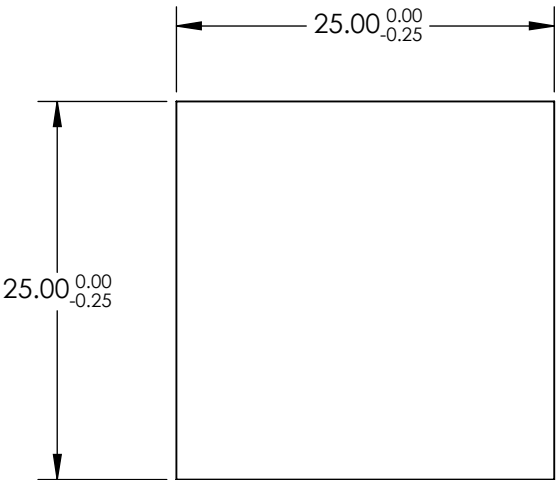


- NOTES:
- 1. SUBSTRATE: N-BK7
 - 2. S2 TO BE PARALLEL WITH S1 TO <1 ARCMIN
 - 2. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1&S2: R(ABS) ≤1.5% @ 750 - 800nm
 - R(ABS) ≤1.0% @ 800 - 1550nm
 - R(ABS) ≤0.7% @ 750 - 1550nm

4. FINE GRIND SURFACE


- 5. ROHS COMPLIANT
- 6. TRANSMITTED WAVEFRONT (P-V):
λ/4 (per inch over clear aperture)



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

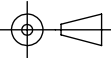
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | S1 | S2 |
|-----------------|---------------------|---------------------|
| SHAPE | PLANO | PLANO |
| SURFACE QUALITY | 60 - 40 | 60 - 40 |
| CLEAR APERTURE | Ø 22.50 x 22.50 | Ø 22.50 x 22.50 |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED |



Edmund Optics®

THIRD ANGLE
PROJECTION



ALL DIMS INmm

TITLE

25mm Sq., 2mm Thick, NIR II Coated λ/4 N-BK7 Window

DWG NO

25804

SHEET
10 OF 14