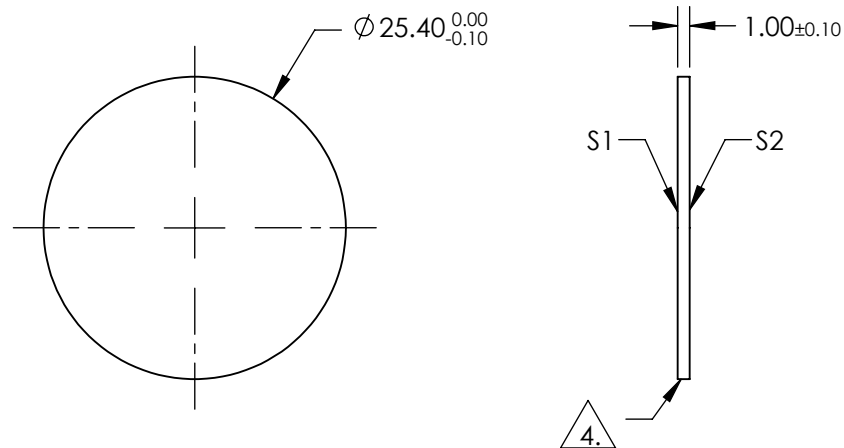


NOTES:

1. SUBSTRATE:
FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: BBAR (370-550nm)
R(ABS) < 0.55% @ 370 - 550nm
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN ≤ 30 ARCSEC
4. FINE GRIND SURFACE
5. WAVELENGTH RANGE : 370 - 550nm
6. TRANSMITTED WAVEFRONT DISTORTION P-V: $\leq 1/6$ WAVE



**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 | 20-10 | 20-10 |
| CLEAR APERTURE | 90 % | 90 % |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |



ALL DIMS IN

mm

Edmund Optics®

TITLE

25.4mm Dia., 370 - 550nm BBAR Coated,
Ultrafast Thin Window

DWG NO

11747

SHEET
1 OF 1