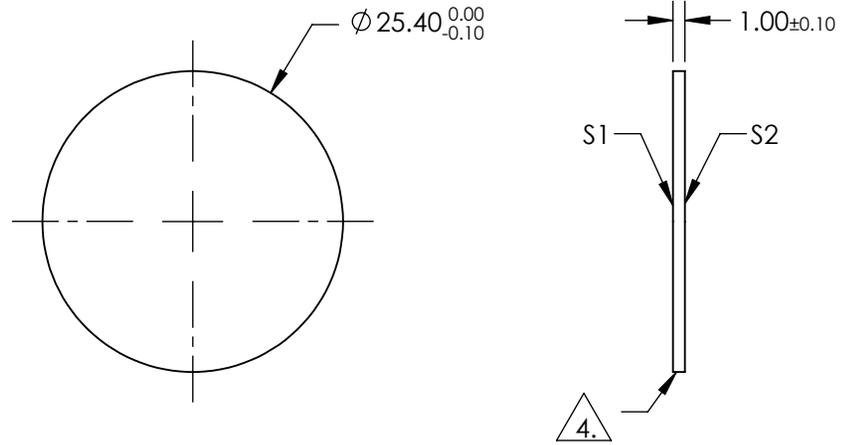


NOTES:

1. SUBSTRATE:  
FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE)  
S1 & S2: BBAR (700-900nm)  
R(ABS) < 0.2% @ 700 - 900nm
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN  $\leq 30$  ARCSEC
4. FINE GRIND SURFACE
5. WAVELENGTH RANGE : 700 - 900nm
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

**EO**® Edmund Optics®

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	90 %	90 %
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



THIRD ANGLE  
PROJECTION

ALL DIMS IN

mm

TITLE

25.4mm Dia., 700 - 900nm BBAR Coated,  
Ultrafast Thin Window

DWG NO

11744

SHEET  
1 OF 1