

NOTES:

1. SUBSTRATE:
FUSED SILICA

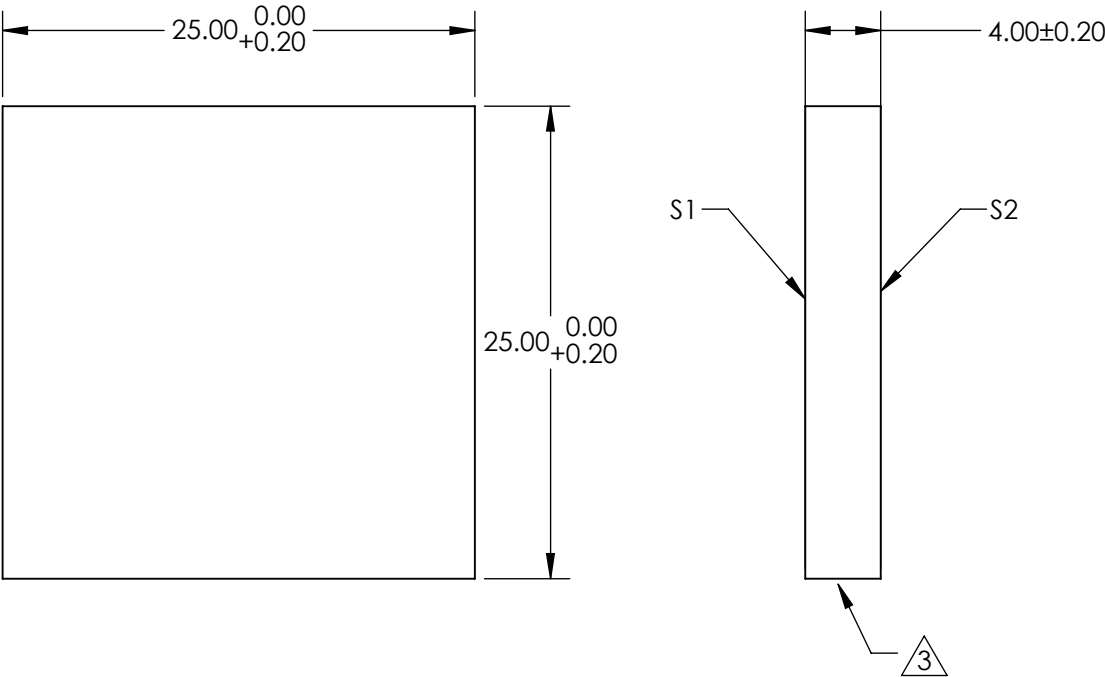
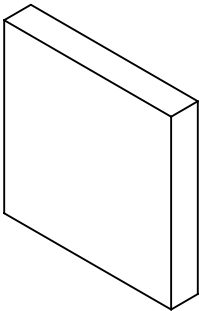
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1:DIELECTRIC MIRROR (320-450nm)
R(AVG)>98% @ 340 - 488nm @ 0° AOI FOR ALL POLARIZATIONS
R(AVG) >98% @ 320 - 450nm @ 45°AOI FOR ALL POLARIZATIONS
R(AVG) >99% @ 320 - 450nm @ 45° AOI FOR S-POLARIZATION

S2: NONE


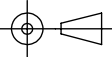
3. FINE GRIND SURFACE (ADD INK NOTE AS NEEDED)

4. 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	 Edmund Optics®			
SHAPE	PLANO	PLANO		TITLE	25 x 25mm, 320 - 450nm Broadband $\lambda/10$ Mirror	
CLEAR APERTURE (%)	90	N/A		DWG NO	29905	SHEET 5 OF 24
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH				
SURFACE FLATNESS	$\lambda/10$ (BEFORE COATING)	N/A				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				
			ALL DIMS IN	mm		