

NOTES:

1. SUBSTRATE:  
FUSED SILICA

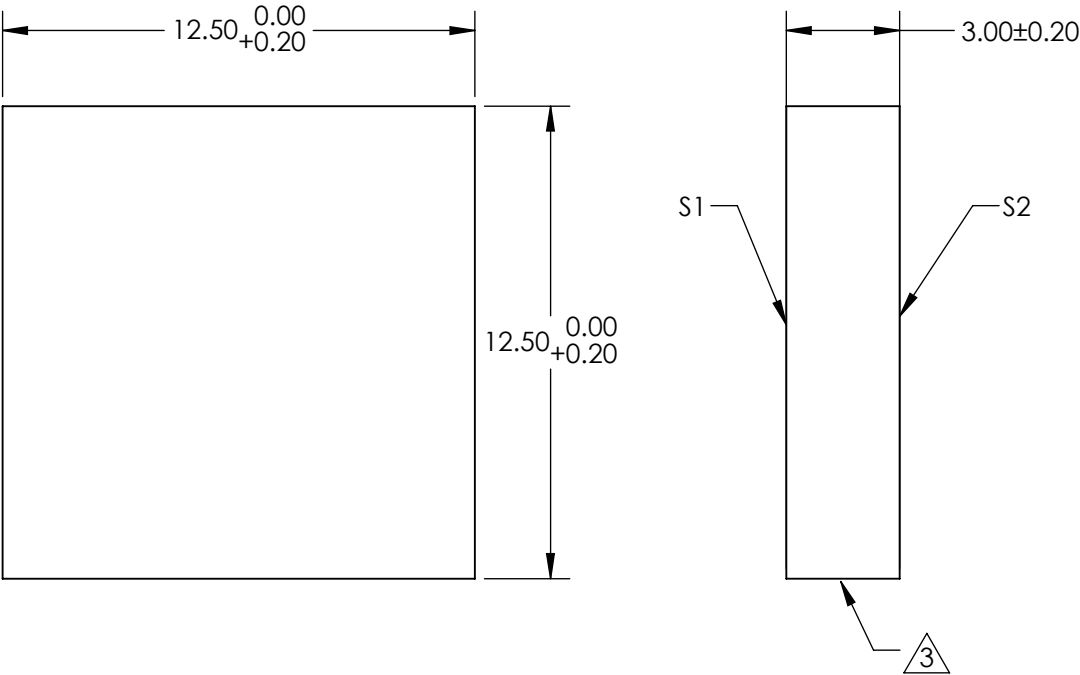
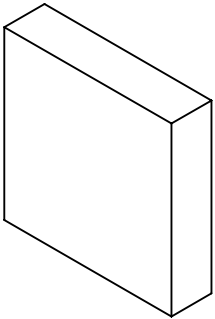
2. COATING (APPLY ACROSS CLEAR APERTURE)

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


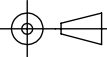
3. FINE GRIND SURFACE (ADD INK NOTE AS NEEDED)

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	 <b>Edmund Optics®</b>			
SHAPE	PLANO	PLANO				
CLEAR APERTURE (%)	90	N/A		TITLE		12.5 x 12.5mm, 320 - 450nm Broadband λ/10 Mirror
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH		DWG NO		29902
SURFACE FLATNESS	λ/10 (BEFORE COATING)	N/A	ALL DIMS IN	mm	SHEET 2 OF 24	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				