

NOTES:

1. SUBSTRATE:
FUSED SILICA

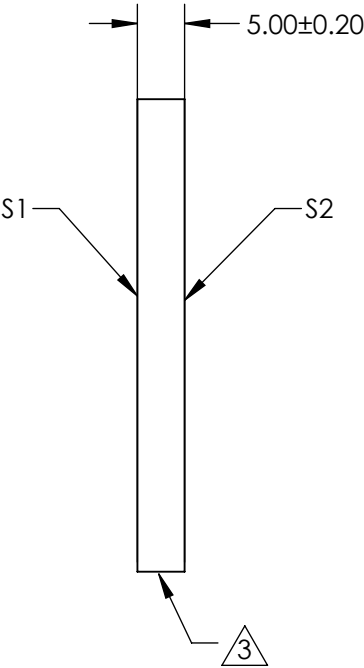
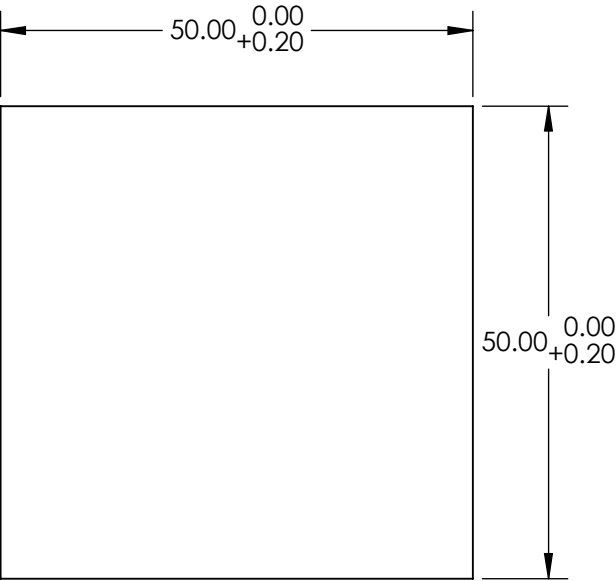
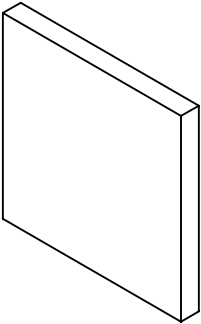
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1:DIELECTRIC MIRROR (400-750nm)
R(AVG) >98% @ 400 - 750nm @ 0 - 45° AOI
R(AVG) >99% @ 400 - 750nm @ 0° AOI

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
SHAPE	PLANO	PLANO
CLEAR APERTURE (%)	90	N/A
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH
SURFACE FLATNESS	$\lambda/10$ (BEFORE COATING)	N/A
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

EO® Edmund Optics®

TITLE	50 x 50mm, 400 - 750nm Broadband $\lambda/10$ Mirror		
DWG NO	29921	SHEET 14 OF 24	