

NOTES:

1. SUBSTRATE:  
FUSED SILICA

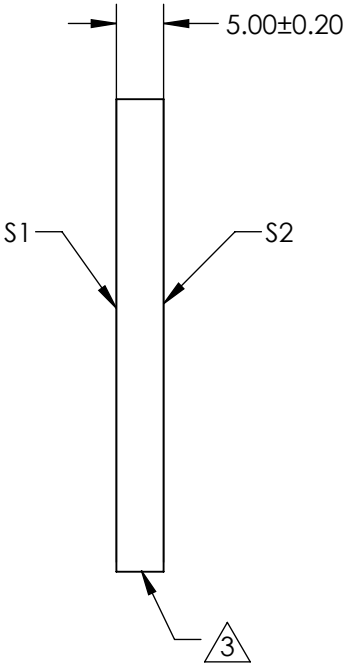
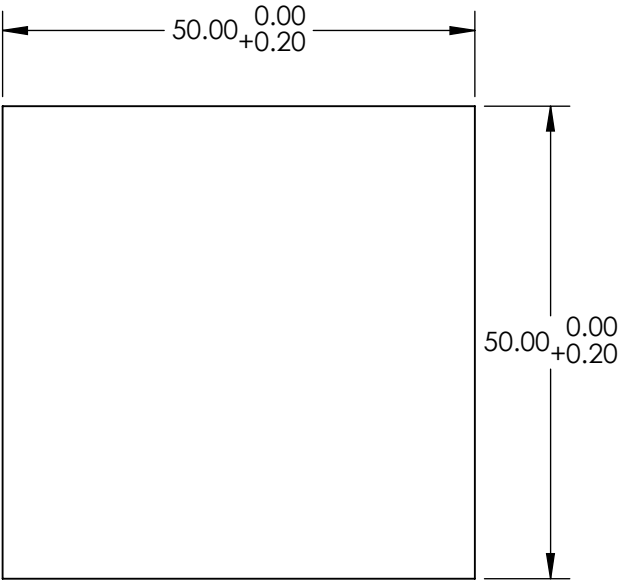
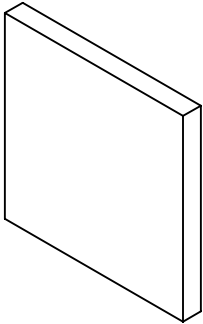
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1:DIELECTRIC MIRROR (750-1100nm)  
R(AVG) >98% @ 750 - 1100nm @ 0 - 45° AOI  
R(AVG) >99% @ 750 - 1100nm @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	$\lambda/10$	N/A
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

50 x 50mm, 750 - 1100nm Broadband  $\lambda/10$   
Mirror

DWG NO

29933

SHEET  
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