

NOTES:

1. SUBSTRATE:
FUSED SILICA

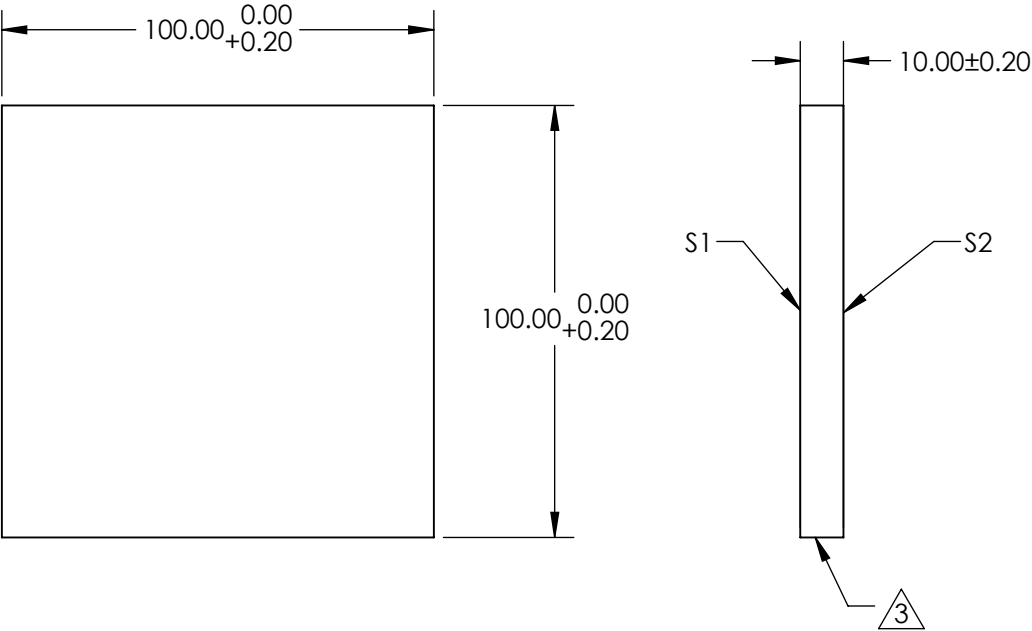
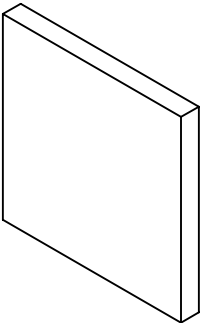
2. COATING (APPLY ACROSS CLEAR APERTURE)

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

100 x 100mm, 750 - 1100nm Broadband $\lambda/10$
Mirror

DWG NO

29935

SHEET
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