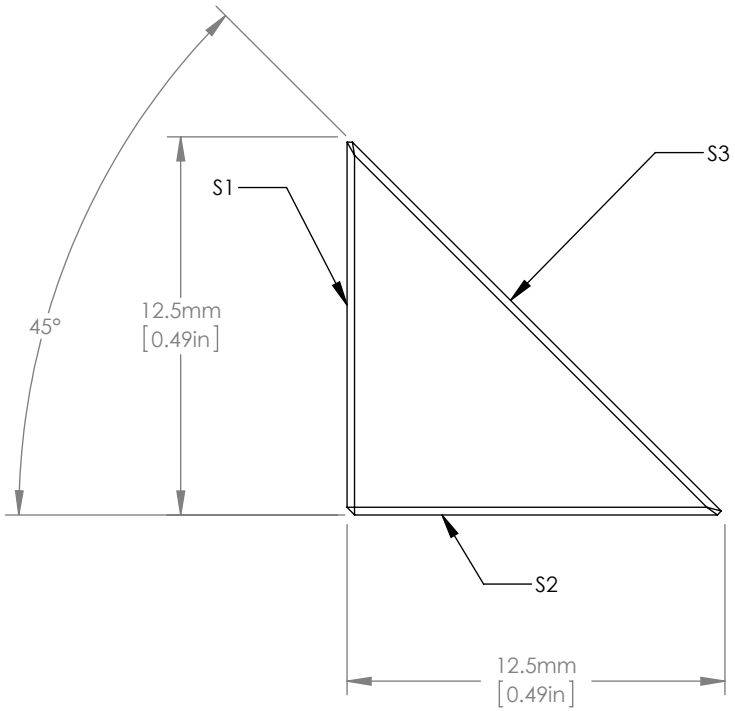
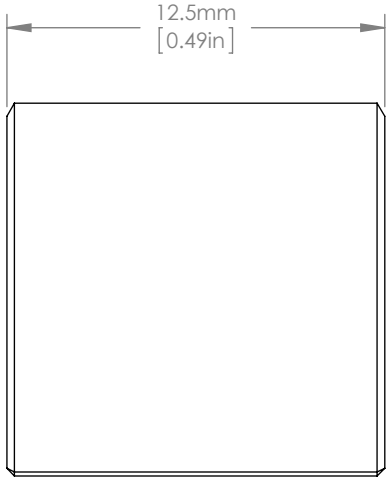





NOTES/SPECIFICATIONS:

1. DIMENSIONAL TOLERANCES: ±0.1 mm
2. ANGULAR TOLERANCE: ±3 ARC MIN.
3. SURFACE QUALITY (S1, S2): 40-20 SCRATCH-DIG
4. SURFACE QUALITY (S3): 10-5 SCRATCH-DIG
5. SURFACE FLATNESS (S1, S2, S3): : λ/10 @ 633nm
6. CLEAR APERTURE (S1, S2, S3): 70% OF FACE, LENGTH, AND WIDTH
7. COATING (S3): E03 BROADBAND HR. DIELECTRIC
   WAVELENGTH RANGE: 750-1100nm
   RS AND RP >99% Ravg OVER WAVELENGTH RANGE
   AOI: 0 TO 45 deg

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

| DRAWING PROJECTION | | |
|---|---|---|
| | NAME | DATE |
| DRAWN | CS | 13/MAR/13 |
| APPROVAL | DD | 18/APR/13 |

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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12.5mm RIGHT ANGLE BROADBAND DIELECTRIC MIRROR

| MATERIAL | REV |
|---|---|
| N-BK7 | A |

| ITEM # | APPROX WEIGHT |
|---|---|
| MRA12-E03 | 0.002 kg |