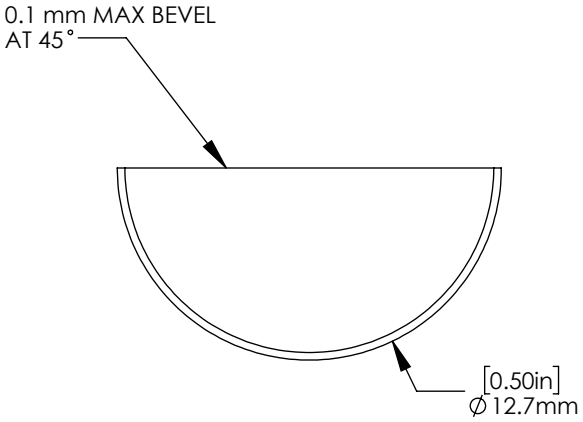
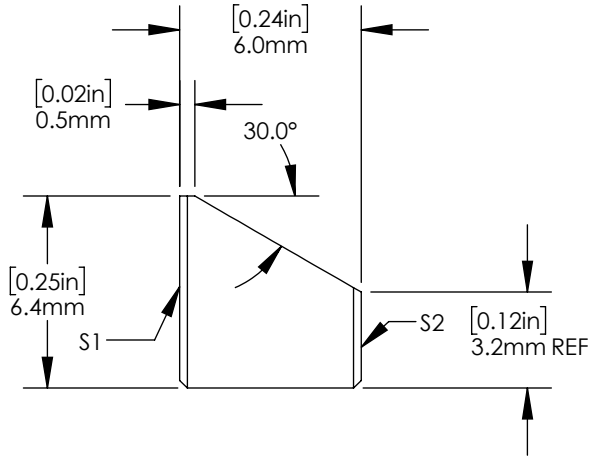





NOTES/SPECIFICATIONS

1. CLEAR APERTURE: > Ø11.43 mm
2. SURFACE QUALITY: (S1) 10-5 SCRATCH DIG
3. SURFACE FLATNESS: (S1) λ/10 @ 633 nm
   (S2) FINE GROUND
4. PARALLELISM: ≤ 5 arcmin
5. DESIGN WAVELENGTH RANGE: 750-1100 nm
6. COATING (S1): BROADBAND HR, DIELECTRIC
   $R_{S,AVG}$ AND $R_{P,AVG}$ >99% FROM 750-1100 nm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

| DRAWING PROJECTION | | |
|---|---|---|
| | NAME | DATE |
| DRAWN | BAG | 11/JUNE/08 |
| APPROVAL | JC | 17/SEP/21 |

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø12.7 mm BROADBAND DIELECTRIC "D" SHAPED MIRROR 750-1100 nm

| MATERIAL | REV |
|---|---|
| FUSED SILICA | B |

| ITEM # | APPROX WEIGHT |
|---|---|
| BBD05-E03 | 1 g |