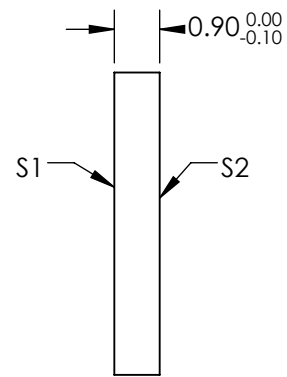
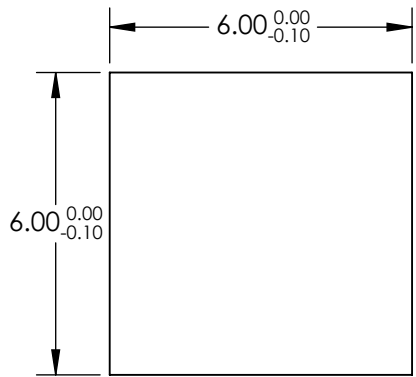
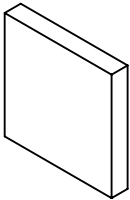



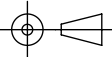
NOTES:

- 1. CRYSTAL TYPE: LBO
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <20 ARCSEC
- 3. COATING (APPLY ACROSS COATING APERTURE)  
DAMAGE THRESHOLD, PULSED: 10 J/cm² @ 1064nm, 10ns, 10Hz  
S1: 515 & 1030nm AR COATING  
S2: 515 & 1030nm AR COATING
- 4. ORIENTATION (Θ/φ)°: 90/13.8
- 5. 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                   |  Edmund Optics® |        |  |                 |
| SHAPE            | PLANO                | PLANO                |                 | TITLE  | 6 x 6 x 0.9mm, 1030nm SHG, TYPE I LBO<br>NONLINEAR CRYSTAL |                 |
| SURFACE FLATNESS | λ/10                 | λ/10                 |  | DWG NO | 11171  | SHEET<br>1 OF 1 |
| SURFACE QUALITY  | 20-10                | 20-10                |  |        |  |                 |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN<br>mm  |        |  |                 |