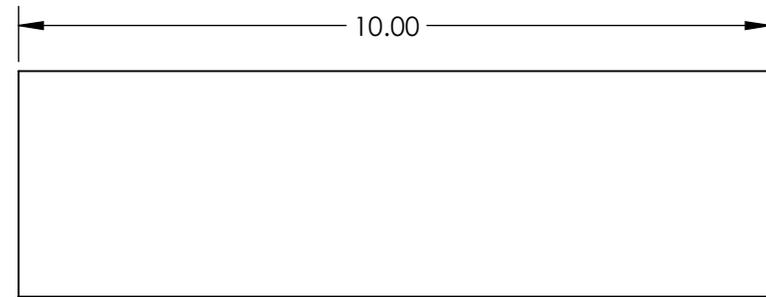
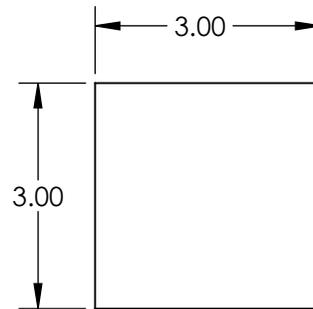
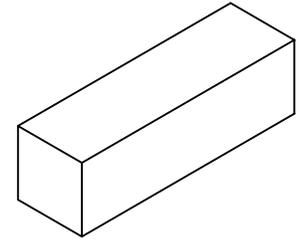


NOTES:

1. CRYSTAL TYPE: BBO
2. SURFACE S2 TO BE PARALLEL TO SURFACES S1 TO WITHIN <20 ARCSEC
3. COATING (APPLY ACROSS CLEAR APERTURE)
  - S1: 1064 & 532nm AR Coating
  - S2: 1064 & 532nm AR Coating
4. ORIENTATION  $\Theta/\phi$  (°): 90/11.6
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                  |
|------------------|---------------------|---------------------|
| SHAPE            | PLANO               | PLANO               |
| SURFACE FLATNESS | $\lambda/8$         | $\lambda/8$         |
| SURFACE QUALITY  | 20-10               | 20-10               |
| CLEAR APERTURE   | N/A                 | N/A                 |
| BEVEL            | PROTECTED AS NEEDED | PROTECTED AS NEEDED |



ALL DIMS IN mm



TITLE: 3 x 3 x 10, 1064nm SHG, Type I LBO Nonlinear Crystal

DWG NO: 24199 SHEET 1 OF 1