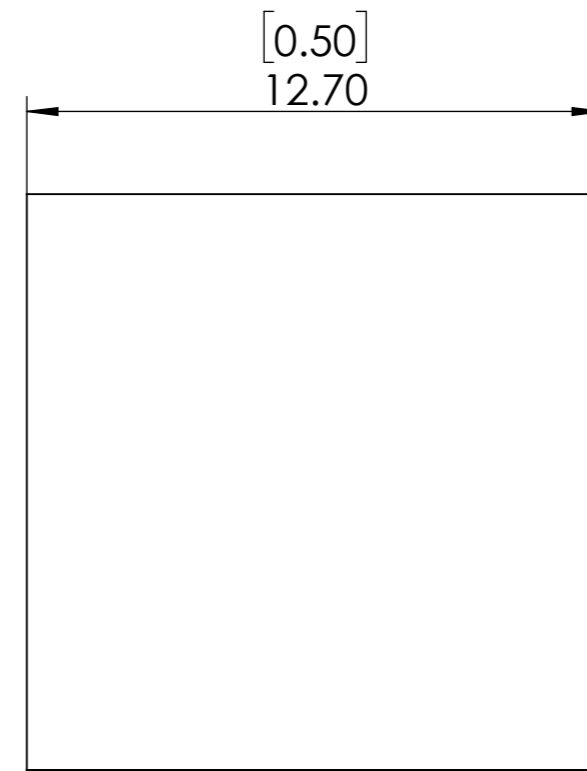
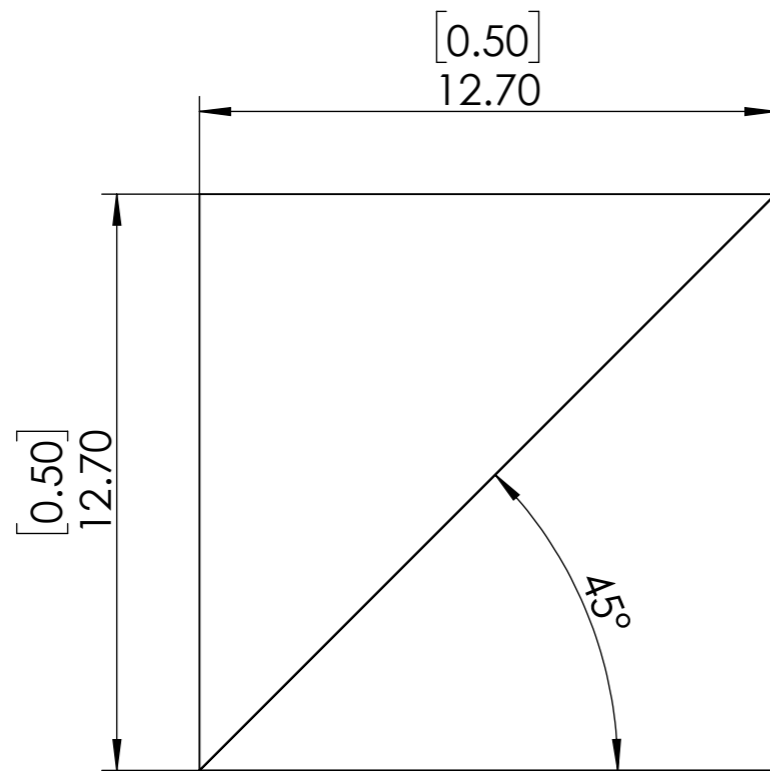
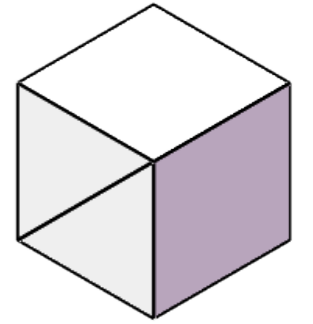


**FOR INFORMATION ONLY  
NOT FOR MANUFACTURING  
PURPOSES**



- 1.CLEAR APERTURE: >90%
- 2.SURFACE FLATNESS: < $\lambda/4$
- 3.SURFACE QUALITY: 40-20
- 4.AOI:0
- 5.WAVELENGTH:488 nm
- 6.SPLIT RATIO: 45:45±5%
- 7.POLARIZATION: |Rs-Rp| <6%, |Ts-Tp| <6%
- 8.TRANSMITTED BEAM DEVIATION: <3 arcmin
- 9.REFLECTED BEAM DEVIATION: <3 arcmin
- 10.DIMENSION TOLERANCE:± 0.15 mm
- 11.COATING:Ravg < 0.5% @ 488nm

|                                   |                                                |
|-----------------------------------|------------------------------------------------|
| <b>SIMTRUM</b><br>www.simtrum.com |                                                |
| Title:                            | Laser Line Non-Polarizing Beamsplitter<br>Cube |
| Material:                         | BK7                                            |
| Part No:                          | BK7-LNPBSC-12.7-488                            |