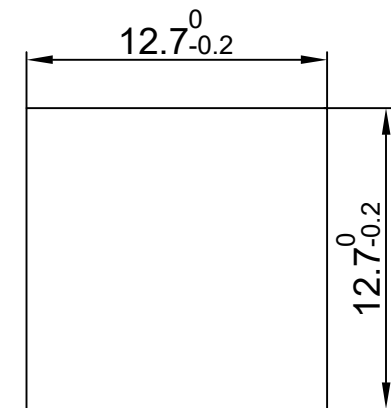
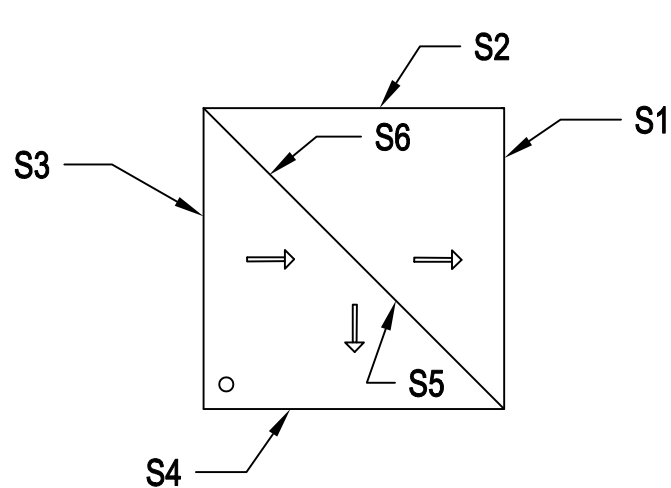
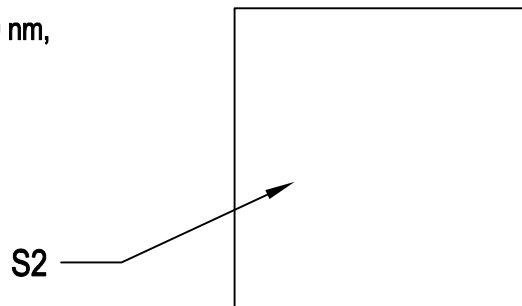




#### NOTES:

- 1.CLEAR APERTURE:  $>85\%CA$
- 2.COATING(ALL OUTER OPTICAL SURFACES): BBAR 400-900 nm,  
Ravg<0.5%(0°AOI)
- 3.DIAMETER TOLERANCE:  $\pm 0.2$  mm
- 4.ANGLE TOLERANCE:  $\pm 30''$
- 5.GLUED(S5,S6): NOA61
- 6.OVERALL PERFORMANCE: Tabs=85 $\pm$ 10%,Rabs=6+10/-5%,  
Tabs+Rabs>90%,|Ts-Tp|<10%AND |Rs-Rp|<10%,400-900 nm,0°AOI
- 7.TRANSMITTED BEAM DEVIATION: 0° $\pm$ 1'
- 8.REFLECTED BEAM DEVIATION: 90° $\pm$ 1'
- 9.SURFACE QUALITY(S1,S2,S3,S4): 40/20(S/D)
- 10.WAVEFRONT ERROR(RMS):  $\lambda/4@633$  nm
- 11.SURFACE FLATNESS(S1,S2,S3,S4):  $\lambda/4@633$  nm
- 12.OTHER SURFACES: FINE GROUND
- 13.CHAMFER: 0.5 $\pm$ 0.1 $\times$ 45°



12.7mm 10:90 NON-POLARIZING  
BEAMSPLITTER CUBE 400-900nm

MLOPTIC | 茂莱

OP-NPBS-12.7-10-4/9

| ISSUE | SCALE | PAGE   | FIRST ANGLE |
|-------|-------|--------|-------------|
| A0    | 1:1   | 1 OF 1 |             |