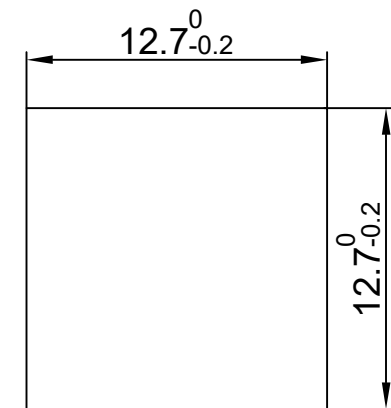
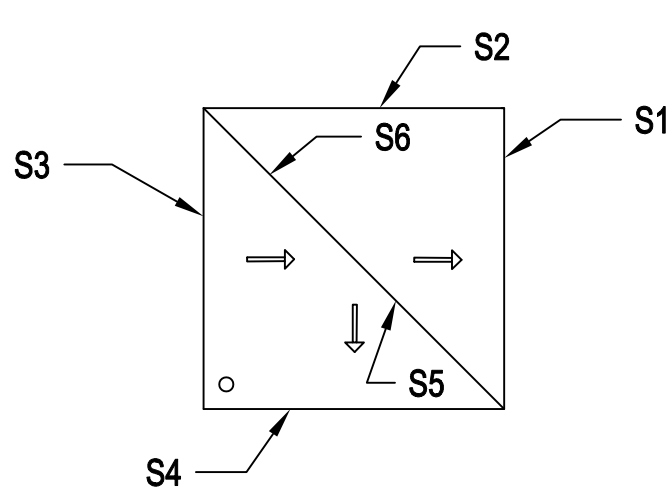
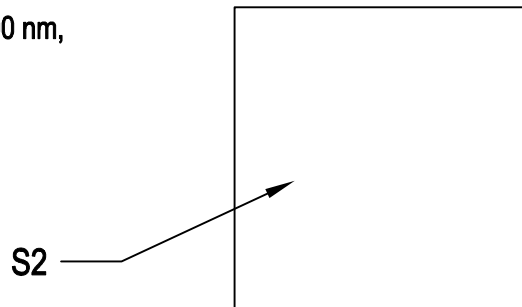




NOTES:

- 1.CLEAR APERTURE: $>85\%CA$
- 2.COATING(ALL OUTER OPTICAL SURFACES): BBAR 400-1100 nm,
Ravg $<0.5\%(0^{\circ}AOI)$
- 3.DIAMETER TOLERANCE: ± 0.2 mm
- 4.ANGLE TOLERANCE: $\pm 30''$
- 5.GLUED(S5,S6): NOA61
- 6.OVERALL PERFORMANCE: Tabs=45 $\pm$ 10%,Rabs=45+10/-5%,
Tabs+Rabs $>90\%$,|Ts-Tp| $<10\%$ AND |Rs-Rp| $<10\%$,400-1100 nm,0 $^{\circ}$ AOI
- 7.TRANSMITTED BEAM DEVIATION: $0^{\circ}\pm 1'$
- 8.REFLECTED BEAM DEVIATION: $90^{\circ}\pm 1'$
- 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: $0.5\pm 0.1\times 45^{\circ}$



12.7mm 50:50 NON-POLARIZING BEAMSPLITTER CUBE 400-1100nm		MLOPTIC 茂莱			
OP-NPBS-12.7-50-4/11	ISSUE	SCALE	PAGE	FIRST ANGLE	
	A0	1:1	1 OF 1		