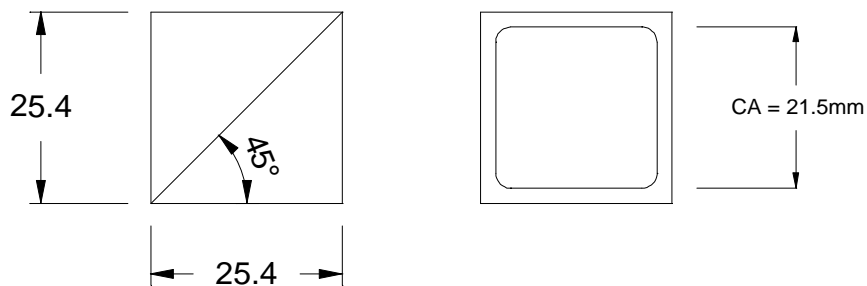


REVISIONS			
REV	REVISED PER	Date	Approved
A	first release	Nov 19, 2006	JHH



Notes

- Interferometer quality beam splitter cube
- Wavelength range 800nm to 1400nm
- Beam splitter coating R/T is 45/45, Diffence between s & p < 10%
- Clear Aperture nominal 21.5mm x 21.5mm
- 4 input/ output surfaces AR coated at 633nm, normal incidence
- Optical surface flatness < 633 / 8 over CA
- All marked angle accurate to 1 arc minute
- Cube is cemented. End faces fine ground

**1/2" Non-Polarizing Near IR Beam Splitter
LightMachinery OP-2810-3**

dimensions mm	material: Fused Silica 79800A
Tolerances (unless otherwise noted)	Scale 1:1
X ±0.5 A ±1°	Third angle projection
X.X ±0.1 A.A ±0.1°	
X.XX ±0.025	
Drawing Template QT-730-002-E	

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