

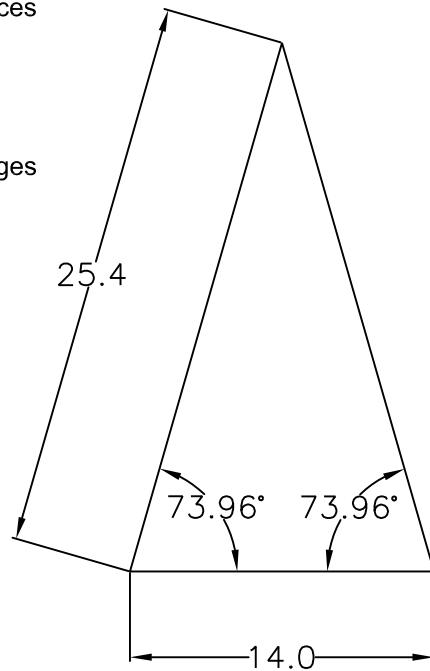
Notes:

Angular tolerances +/-10'

Fine polish both 25.4x18mm faces
 S:D 60:40
 <1 lambda @ 633nm
 Sides fine ground

Break-edge chamfers on all edges

CLAR



NOTE:
 73.96° is Brewster angle for 1550nm

DRAWING No SIFZPRISM25.4 – BREW	Issue	06		TOLERANCES UNLESS OTHERWISE STATED Dimensions: +/-0.1 Dimensions in millimeters	Drawn by KJM	Scale ⊕	Material: Optical FZ Grade Silicon
		05			Checked by		
TITLE SILICON BREWSTER PRISM		04		CRYSTRAN LTD Poole, Dorset, UK			
		03					
		02					
		KJM	12th Dec 2007				