



WALL FRAME PART #2100

Scale: 1:1

Area: 1.1155  
 Perimeter: 24.2906  
 Bounding box: X: -1.6626 -- 0.5500  
 Y: -3.1916 -- 2.4724  
 Centroid: X: 1.6626  
 Y: 3.1916  
 Moments of inertia: X: 2.2503  
 Y: 0.4458  
 Product of inertia: XY: -0.1638  
 Radii of gyration: X: 1.4203  
 Y: 0.6322  
 Principal moments and X-Y directions about centroid:  
 I: 0.4311 along [0.0897 -0.9960]  
 J: 2.2651 along [0.9960 0.0897]  
 Section Modulus: X-X: 0.710in<sup>3</sup>  
 Y-Y: 0.259in<sup>3</sup>



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CUSTOMER	SignComp	DWG NO.	2100	REV
DESCRIPTION	Wall Frame	DATE	8-17-12	SHEET 1 OF 1