



INNER FRAME RETAINER PART #2099

SCALE : 1"=1"

Area:	0.630
Perimeter:	17.135
Bounding box:	X: -1.154 -- 1.347
	Y: -1.305 -- 0.590
Centroid:	X: 1.154
	Y: 1.305
Moments of inertia:	X: 0.162
	Y: 0.249
Product of inertia:	XY: -0.073
Radii of gyration:	X: 0.508
	Y: 0.628
Principal moments and X-Y directions about centroid:	I: 0.121 along [0.869 -0.496]
	J: 0.290 along [0.496 0.869]
Section Modulus:	Sx(B): .295in ³
	Sx(T): .693in ³
	Sy(L): .470in ³
	Sy(R): .550in ³