



LARGE INNER FRAME RETAINER #2097

SCALE : 1"=1"

Area:	1.071
Perimeter:	25.745
Bounding box:	X: -2.009 -- 1.715 Y: -1.732 -- 0.737
Centroid:	X: 2.009 Y: 1.732
Moments of inertia:	X: 0.511 Y: 0.944
Product of inertia:	XY: -0.324
Radii of gyration:	X: 0.691 Y: 0.939
Principal moments and X-Y directions about centroid:	I: 0.337 along [0.882 -0.471] J: 1.117 along [0.471 0.882]
Section Modulus:	Sx(B): .295in ³ Sx(T): .693in ³ Sy(L): .470in ³ Sy(R): .550in ³