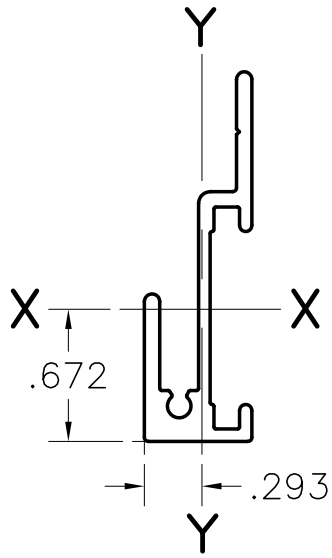

3/4" Wall Frame Part #1948

Scale: 1:1

Area:	0.2654
Perimeter:	6.8221
Bounding box:	X: −0.2925 -- 0.2546
	Y: −0.6721 -- 1.2082
Centroid:	X: 0.2925
	Y: 0.6721
Moments of inertia:	X: 0.0850
	Y: 0.0082
Product of inertia:	XY: 0.0159
Radii of gyration:	X: 0.5658
	Y: 0.1754

Principal moments and X−Y directions about centroid:

I: 0.0050 along [0.1947 0.9809]

J: 0.0881 along [−0.9809 0.1947]

Section Modulus:

X−X: 0.070in^3

Y−Y: 0.028in^3

SignComp™
3032 WALKER RIDGE DR.
GRAND RAPIDS, MI 49544
TOLL FREE: (616) 784-0405 FAX: (616) 784-0411

CUSTOMER: Standard		DWG NO. 1948	REV
DESCRIPTION: 3/4" Wall Frame		DATE 7−14−11	SHEET 1 OF 1