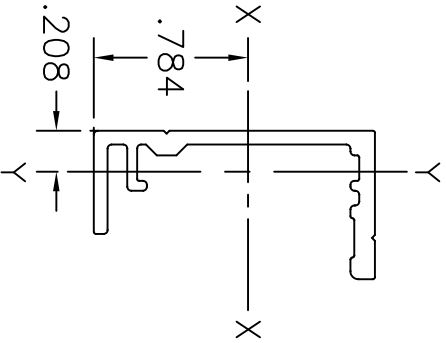




3032 WALKER RIDGE DR.  
 GRAND RAPIDS, MI 49544  
 TOLL FREE: (616) 794-0405 FAX: (616) 794-0411

# Frameless Cover – Part #1693

Scale = 1 : 1



Area: 0.2261  
 Perimeter: 5.9516  
 Bounding box: X: 0.0000 -- 0.7550  
 Y: 0.0000 -- 1.4300  
 Centroid: X: 0.2081  
 Y: 0.7844  
 Moments of inertia: X: 0.2059  
 Y: 0.0201  
 Product of inertia: XY: 0.0456  
 Radii of gyration: X: 0.9543  
 Y: 0.2978  
 Principal moments and X-Y directions about centroid:  
 I: 0.0090 along [0.1486 0.9889]  
 J: 0.0681 along [-0.9889 0.1486]  
 Section Modulus: X-X: 0.097in<sup>3</sup>  
 Y-Y: 0.043in<sup>3</sup>

CUSTOMER	DWG NO.	REV
Architectural	1693	
DESCRIPTION	DATE	SHEET
Frameless Cover	4-9-13	1 OF 1