



Series 4 Single Face Access Body
SCALE 1 : 1

Series 4 Single Face Access Body
Part #1391

Alloy: 6063-T6
 Area = 0.558 in²
 Perimeter = 13.704 in
 Centroid,with respect to Sketch Origin(in)
 X = 1.966
 Y = 1.172

Inertia with respect to Sketch Origin(in):
 Inertia Tensor(in⁴)

Ixx = 0.827
 Ixy = 1.183
 Iyx = 1.183
 Iyy = 2.988

Polar Moment of Inertia = 3.814 in⁴

Area Moments of Inertia with respect to Principal Axes(in⁴):

Ix = 0.047
 Iy = 0.845

Polar Moment of Inertia = 0.892 in⁴

Section Modulus with respect to Principal Axes (in³):

Sx = 0.040
 Sy = 0.430

Radii of Gyration with respect to Principal Axes(in):

R1 = 0.292
 R2 = 1.231

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Project Name:	Series 4 Single Face Access Body	Sheet:	1 of 1	Size:	A
Sign Company:	SignComp	Revision:		Drawing By:	SBreihof
	Part #: 1391	Date:	2/9/2017		

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