



BLEED RETRO FRAME #2105

SCALE : FULL SIZE

Area: 0.754
 Perimeter: 22.983
 Bounding box: X: -1.679 -- 1.621
 Y: -1.176 -- 0.974
 Centroid: X: 0.000
 Y: 0.000
 Moments of inertia: X: 0.298
 Y: 0.327
 Product of inertia: XY: 0.007
 Radii of gyration: X: 0.628
 Y: 0.659
 Principal moments and X-Y directions about centroid:
 I: 0.296 along [0.973 0.230]
 J: 0.329 along [-0.230 0.973]
 Section Modulus: Sx(B): .253in³
 Sx(T): .306in³
 Sy(L): .195in³
 Sy(R) .202in³