MASS = 4.9317559e+00 GRAM

CENTER OF GRAVITY with respect to X-7 coordinate frame:

X Y Z 8.7354707e+00 0.0000000e+00 0.0000000e+00 MM

INERTIA at CENTER OF GRAVITY with respect to X-7 coordinate frame: (GRAM \* MM^2)

INERTIA TENSOR:

Ixx Ixy Ixz 1.6163230e+02 0.0000000e+00 0.0000000e+00

Iyx Iyy Iyz 0.0000000e+00 2.0610614e+02 0.0000000e+00

Izx Izy Izz 0.0000000e+00 0.0000000e+00 2.0610616e+02