

Mass properties of CloverAssembly  
Configuration: +  
Coordinate system: Coordinate System1

Mass = 0.2396 kilograms

Volume = 172424.9659 cubic millimeters

Surface area = 0.2220 square meters

Center of mass: ( meters )

X = 0.0000

Y = 0.0000

Z = 0.0086

Principal axes of inertia and principal moments of inertia: ( kilograms \* square meters )

Taken at the center of mass.

Ix = ( 0.4086, 0.9127, 0.0000)

Px = 0.0025

Iy = (-0.9127, 0.4086, 0.0000)

Py = 0.0025

Iz = ( 0.0000, 0.0000, 1.0000)

Pz = 0.0046

Moments of inertia: ( kilograms \* square meters )

Taken at the center of mass and aligned with the output coordinate system.

Lxx = 0.0025

Lxy = 0.0000

Lxz = 0.0000

Lyx = 0.0000

Lyx = 0.0025

Lyx = 0.0000

Lzx = 0.0000

Lzy = 0.0000

Lzz = 0.0046

Moments of inertia: ( kilograms \* square meters )

Taken at the output coordinate system.

Ixx = 0.0025

Ixy = 0.0000

Ixz = 0.0000

Iyx = 0.0000

Iyy = 0.0025

Iyz = 0.0000

Izx = 0.0000

Izy = 0.0000

Izz = 0.0046