

Mass properties of ERP03D\_LINK4

Configuration: Default

Coordinate system: -- default --

Density =  $2\text{e}+03$  kilograms per cubic meter

Mass = 1.42 kilograms

Volume = 0 cubic meters

Surface area = 0.06 square meters

Center of mass: ( meters )

X = 0

Y = 0

Z = 0.05

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

Taken at the center of mass.

Ix = ( 0, -0.02, 1) Px = 0

Iy = ( 0, -1, -0.02) Py = 0

Iz = ( 1, 0, 0) Pz = 0

Moments of inertia: ( kilograms \* square meters )

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

Lxx = 0 Lxy = 0 Lxz = 0

Lyx = 0 Lyy = 0 Lyz = 0

Lzx = 0 Lzy = 0 Lzz = 0

Moments of inertia: ( kilograms \* square meters )

Taken at the output coordinate system.

Ixx = 0.01 Ixy = 0 Ixz = 0

Iyx = 0 Iyy = 0.01 Iyz = 0

Izx = 0 Izy = 0 Izz = 0