Mass properties of selected components
Coordinate system: Coordinate System5

The center of mass and the moments of inertia are output in the coordinate system of demo_leg
* Includes the mass properties of one or more hidden components/bodies.

Mass = 0.056257 kilograms

Volume = 0.000021 cubic meters

Surface area = 0.021888 square meters

Center of mass: (meters)
X = -0.060750
Y = 0.255684
Z = 0.000000

Principal axes of inertia and principal moments of inertia: (kilograms * square meters)
Taken at the center of mass.

Ix = (0.000000, -1.000000, 0.000001)	Px = 0.000005
Iy = (0.000000, 0.000001, 1.000000)	Py = 0.000143
Iz = (-1.000000, 0.000000, 0.000000)	Pz = 0.000146

Moments of inertia: (kilograms * square meters)
Taken at the center of mass and aligned with the output coordinate system.

Lxx = 0.000146	Lxy = 0.000000	Lxz = 0.000000
Lyx = 0.000000	Lyy = 0.000005	Lyz = 0.000000
Lzx = 0.000000	Lzy = 0.000000	Lzz = 0.000143

Moments of inertia: (kilograms * square meters)
Taken at the output coordinate system.

Ixx = 0.003824	Ixy = -0.000874	Ixz = 0.000000
Iyx = -0.000874	Iyy = 0.000213	Iyz = 0.000000
Izx = 0.000000	Izy = 0.000000	Izz = 0.004028