Mass properties of selected components
Coordinate system: Coordinate System3

* Includes the mass properties of one or more hidden components/bodies.

Mass = 564.22 grams

Volume = 84053.46 cubic millimeters

Surface area = 75759.51 square millimeters

Center of mass: (millimeters)
X = 0.07
Y = 3.82
Z = -34.00

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

Ix = (-0.01, -0.96, -0.28)	Px = 368542.30
Iy = (-1.00, 0.01, 0.00)	Py = 465558.59
Iz = (0.00, 0.28, -0.96)	Pz = 605432.16

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

Lxx = 465541.66	Lxy = 156.80	Lxz = 782.17
Lyx = 156.80	Lyy = 387176.82	Lyz = 63742.30
Lzx = 782.17	Lzy = 63742.30	Lzz = 586814.56

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system.

Ixx = 126138.03	Ixy = 1307.43	Ixz = -559.04
Iyx = 1307.43	Iyy = 1039547.29	Iyz = -9525.06
Izx = -559.04	Izy = -9525.06	Izz = 595045.97