Mass properties of selected components
Coordinate system: -- default --

The center of mass and the moments of inertia are output in the coordinate system ofAssem1
Mass = 120.12 grams

Volume = 120124.07 cubic millimeters

Surface area = 18518.51 square millimeters

Center of mass: (millimeters)
X = 26.82
Y = 107.63
Z = 591.06

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

Ix = (-0.40, 0.18, 0.90)	Px = 30501.81
Iy = (0.79, -0.42, 0.44)	Py = 86178.58
Iz = (0.45, 0.89, 0.03)	Pz = 95898.38

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

Lxx = 79139.89	Lxy = -7944.81	Lxz = -20263.17
Lyx = -7944.81	Lyy = 92104.45	Lyz = 8697.36
Lzx = -20263.17	Lzy = 8697.36	Lzz = 41334.42

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

Ixx = 43436285.89	Ixy = 338817.82	Ixz = 1884020.55
Iyx = 338817.82	Iyy = 42144124.47	Iyz = 7650470.91
Izx = 1884020.55	Izy = 7650470.91	Izz = 1519282.70