Mass properties of reciever case top.stp
Configuration: Default
Coordinate system: -- default --

Density = 0.00 grams per cubic millimeter

Mass = 20.46 grams

Volume = 20460.33 cubic millimeters

Surface area = 0.02 square meters

Center of mass: (meters)
X = 0.01
Y = 0.01
Z = 0.00

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

Ix = (-0.03, 0.02, 1.00)	Px = 0.01
Iy = (1.00, 0.00, 0.03)	Py = 0.02
Iz = (0.00, 1.00, -0.02)	Pz = 0.02

Moments of inertia: (grams * square meters)
Taken at the center of mass and aligned with the output coordinate system. (Using positive tensor notation.)

Lxx = 0.02	Lxy = 0.00	Lxz = 0.00
Lyx = 0.00	Lyy = 0.02	Lyz = 0.00
Lzx = 0.00	Lzy = 0.00	Lzz = 0.01

Moments of inertia: (grams * square meters)
Taken at the output coordinate system. (Using positive tensor notation.)

Ixx = 0.02	Ixy = 0.00	Ixz = 0.00
Iyx = 0.00	Iyy = 0.03	Iyz = 0.00
Izx = 0.00	Izy = 0.00	Izz = 0.02