Mass properties of link-foot
Configuration: Default
Coordinate system: Coordinate System1

Mass = 27.98 grams

Volume = 27977.04 cubic millimeters

Surface area = 15481.08 square millimeters

Center of mass: (millimeters)
X = 0.00
Y = 0.00
Z = 0.00

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

Ix = (-0.52, 0.86, 0.01)	Px = 7217.95
Iy = (-0.04, -0.03, 1.00)	Py = 55468.07
Iz = (0.86, 0.51, 0.05)	Pz = 57887.95

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

Lxx = 44410.23	Lxy = -22384.35	Lxz = -249.17
Lyx = -22384.35	Lyy = 20692.66	Lyz = 202.94
Lzx = -249.17	Lzy = 202.94	Lzz = 55471.08

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

Ixx = 44410.23	Ixy = -22384.35	Ixz = -249.17
Iyx = -22384.35	Iyy = 20692.66	Iyz = 202.94
Izx = -249.17	Izy = 202.94	Izz = 55471.08