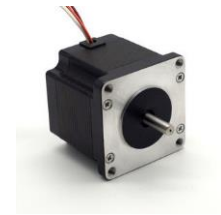




60mm Hybrid Stepper Series



SPECIFICATIONS:

Step Angle	1.8 °
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80°C Max
Ambient Temperature	-20 °C--+50 °C
Shaft Radial Play	0.02Max. @450 g-load
Shaft Axial Play	0.08Max. @450 g-load
Max Radial Force	75N @ 20mm from the flange
Max Axial Force	15N
Dielectric Strength	500VCD for one minute
Insulation Resistance	MIN 100Mohms ,500VDC
Holding Torque	28 Kg.cm

SUBMODELS:

The following are common submodels for the LDO-60STH series.

Part No.	Current /Phase (A)	Holding Torque (kg.cm)	Num. Leads (l)	Step Angle (l)	Shape (l)	Frame Size (mm)	Approx. Weight (kg)
LDO-60STH97-2504AWP	2.5	23	4	1.8 °	Square	60x60mm	1.5
LDO-60STH76-3004A	3.0	25	4	1.8°	Square	60x60mm	1.2