



Items	Specs	Items	Specs
Phase Number	2 phases	Step Angle	1.8° ±5%
Rated Voltage	3.1 VDC	Rated Current	DC 3.0 A / Phase
Resistance(20℃)	1.1±15% Ω / phase	Inductance	4.5±20% mH / Phase
Holding Torque	≥ 20 Kg-cm	Detent Torque	0.6 Kg-cm REF.
Rotate Direction	ACBDA CW	MAX Starting PPS	≥1500 PPS
MAX slewing PPS	≥2500 PPS	Insulation Resistance	≥100 MΩ (DC 500V)
HI POT	AC600V/1mA/1S	Insulation Class	Class B
Rotor Inertia	460 g.cm ²	Weighth	1.2 Kg REF.

2012	--	New Release	Danny Z	J. B.	5.30.12	
REV	ECN NO	Description	Made by	Approve	Date	
		Scale	Hybrid Stepper Motor 57BYGH2763004A6.35			
Des.	Check	Appr.				Date