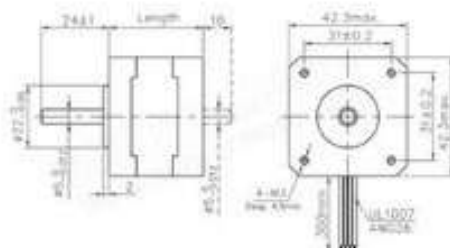




4 LEADS

4 LEAD WIRES	1	2	3	4
Color Code 1	Red	Blue	Green	Black
Color Code 2	Brown	Orange	Red	Yellow
Color Code 3	Red	Red <small>Orange 300 pF</small>	Green	Green <small>Orange 300 pF</small>
Color Code 4	Red	Green	Blue	Yellow
Bipolar Drivers	A	A	B	B



Item	Specifications
Step Angle	1.8°
Temperature Rise	80°Cmax
Ambient Temperature	-20°C~+50°C
Insulation Resistance	100 MΩ Min. ,500VDC
Dielectric Strength	500VAC for 1minute
Shaft Radial Play	0.02Max. (450g-load)
Shaft Axial Play	0.08Max. (450g-load)
Max. radial force	28N (20mm from the flange)
Max. axial force	10N

Model No.	Motor Length	Rated Voltage	Current /Phase	Resistance /Phase	Inductance /Phase	Holding Torque	# of Leads	Detent Torque	Rotor Inertia	Mass
Single shaft	mm	V	A	Ω	mH	kg.cm	No.	g.cm	g.cm	Kg
SC42S TH47-1684A	60	2.8	1.68	1.65	2.8	7.1	4	200	68	0.35