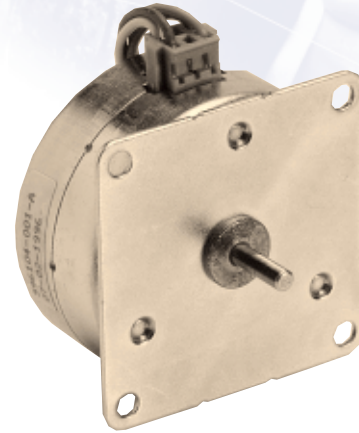
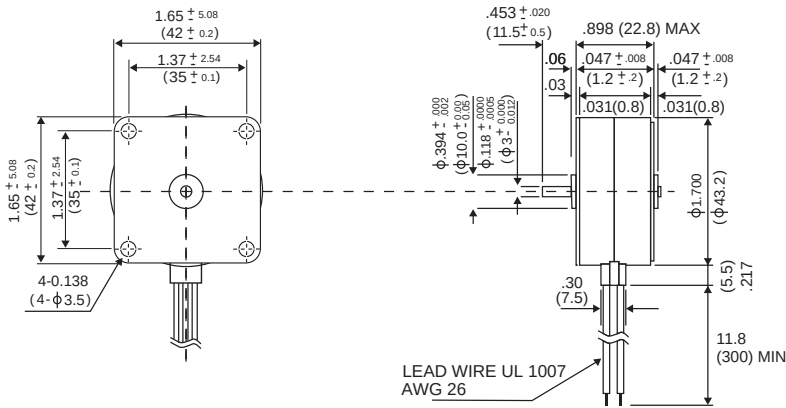


17BB-H 7.5° PERMANENT MAGNET

17BB-H 7.5°

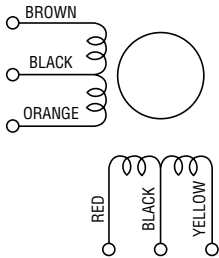
PERMANENT MAGNET

Unit: $\frac{\text{inches}}{(\text{mm})}$



NOTE: Also available with winged mounting brackets.

WINDING DIAGRAM



GENERAL SPECIFICATIONS

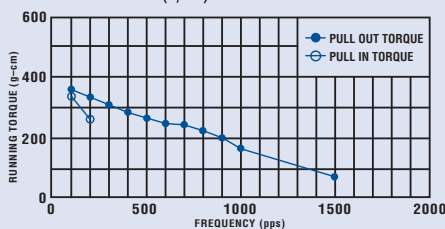
Step Angle	7.5°
Step Angle Accuracy	+/-0.5°
Temperature Rise	80° C Max.
Ambient Temperature Range	-10° to +50° C
Insulation Resistance	100M Ω Min., 500 VDC
Dielectric Strength	500 VAC for 1 min.
Radial Play	0.03 mm Max. (220 g-load)
End Play	0.3 mm Max. (220 g-load)
Switching Sequence	See page 31

MODEL SPECIFICATIONS

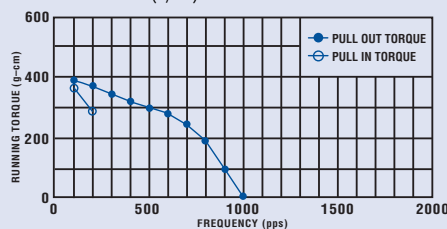
Model Number	Rated Voltage V	Rated Current/ Phase A	Winding Resistance/ Phase Ω	Holding Torque g-cm	Inductance mH	Rotor Inertia g-cm ²	Detent Torque g-cm	Weight g
Unipolar								
17BB-H262P	5.4	0.45	12.0	500	11.0	12.0	80	140
17BB-H267P	7.5	0.30	25.0	480	19.0	12.0	80	140
Bipolar								
17BB-H240P	5.4	0.45	12.0	670	27.0	12.0	80	140

TORQUE/SPEED CHARACTERISTICS

Model: 17BB-H262P
Driver: Unipolar Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.45 (A/PH)



Model: 17BB-H267P
Driver: Unipolar Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.30 (A/PH)



Model: 17BB-H240P
Driver: Bipolar Chopper Dual
Supply Voltage: 24.0 (Volt)
Drive Current: 0.45 (A/PH)

