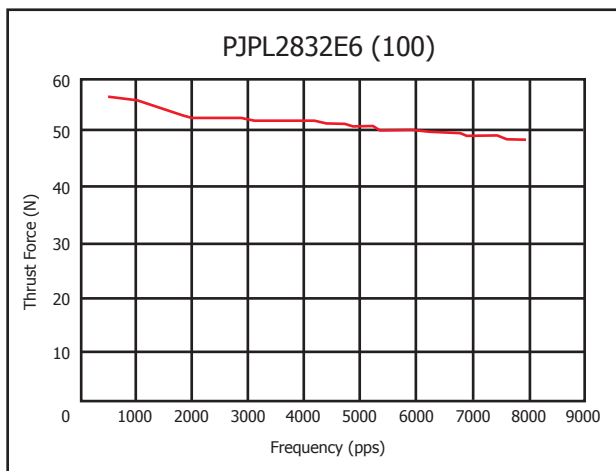


Specifications

Specification	PJPL2832E6(100)	PJPL2832E4 (100)
Type of Winding	Unipolar	Bipolar
Excitation Mode*	Full step (2-2)	
Resolution (travel/step)	0.005mm	
Steps Per Revolution*	200	
Stroke	40mm	
Rated Voltage	2.66V	2.57V
Rated Current	0.95 A/φ	
Resistance	2.8 Ω	2.7 Ω
Inductance	1.2 mH/φ	2.1 mH/φ
Operating Temp.	-10~+50 °C	
Insulation Class	B	
Insulation Resistance	100 MΩ	
Dielectric Strength	500V (1 min.) ACV	
Weight	110 g	

Thrust Force



Frequency (pps)	Speed (mm/sec)
100	0.5
200	1.0
300	1.5
400	2.0
500	2.5
1000	5.0
2000	10.0
3000	15.0
4000	20.0
5000	25.0

Drive Settings

Rated Current: 0.95A
 Winding Resistance: 2.8Ω
 Resolution: 5μm
 Drive Mode: Rated Current
 Drive Condition: 24V, 2-2

Part Numbering

PJPL 28 32 E 6 (100) -xx
 1 2 3 4 5 6 7

1: Series Designation
 2: Motor Size (28mm, 42mm)
 3: Case Length (32=31.5mm, 33=33mm)
 4: Winding (A: 2A; B: 1A; C: 0.5A; D: 1.2A; E: 0.95A)

5: Lead wires (6 or 4)
 6: Thread Pitch (100=1mm)
 7: Custom Motor Indicator