



Manufacturer	Minebea/NMBTechnologies
Part Number	17PM-K374BN01CN
Product Name	NEMA 17 Hybrid Step Motor
Year of Manufacture	2015
Rated Voltage	10.4 V
Rated Current/Phase	0.33 A
Max Input	6.9 W
Step Angle	1.8 degrees
Step Accuracy	1.8 degrees +/- 0.09 degrees
Max Holding Torque	340 mNm
Winding Resistance	31.5 Ohm +/- 3.1 Ohm
Winding Inductance	71 mH
Insulation Resistance	100 megohms
Dielectric Strength	AC 500 V
Temperature Rise	80 C Max
Class of Insulation	B
Radial Play	20 nanometers MAX at 4.4 N
End Play	80 nanometers MAX at 4.4 N
Rotor Inertia	50 g-cm2
Detent Torque	11.3 mNm
Mass	250 g
Wire Configuration	4 Lead

L/W COLOR	赤 RED	青 BLU	黄 YEL	橙 ORG
STEP				
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+

PIN NO.	L/W COLOR
1	BLU
2	—
3	ORG
4	RED
5	—
6	YEL

