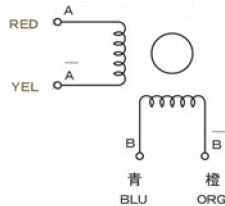


Manufacturer	Minebea/NMBTechnologies
Part Number	17PM-K077BP01CN
Product Name	NEMA 17 Hybrid Step Motor
Year of Manufacture	2015
Rated Voltage	10.2 V
Rated Current/Phase	0.3 A
Max Input	6.1 W
Step Angle	1.8 degrees
Step Accuracy	1.8 degrees +/- 0.09 degrees
Max Holding Torque	280 mNm
Winding Resistance	34 Ohm +/- 3.4 Ohm
Winding Inductance	60 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	37 g-cm ²
Detent Torque	9.8 mNm
Mass	200 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



PULLEY DATA	
TYPE OF TEETH	2GT (UNITTA)
PITCH	2.0
NUMBER OF TEETH	14
P. C. D.	φ8.91
O. D.	(φ8.4)
MATERIAL	SMF4030

