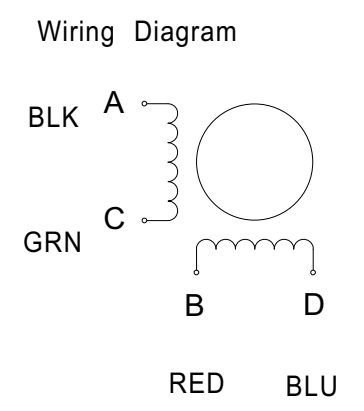


Pin No. vs. Lead Wire Colour

PIN No.	Colour
1	BLU
2	RED
3	BLK
4	GRN



Exciting Sequence vs. Direction of Rotation

STEP	A	B	C	D	
1	+	+	-	-	CW ↑ CCW ↓
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

Clockwise view from mounting side

Label Detail

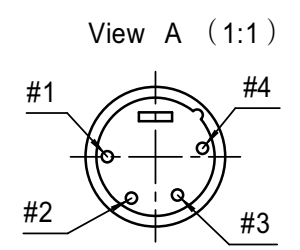
XXXXXXXX-work order XXXX-serial number

TYPE 4611110009189
 P/N:MP-3402-P
 6.3A 2.08V 984oz-in
 XXXXXXXX-XXXX YY/MM/DD

Date Format

Specifications

1. Number of Phase	2
2. Step Angle	1.8°
3. Rated Voltage	2.08 V DC
4. Rated Current	6.3 AMP
5. Holding Torque	5.5 N.m Min.(Two phase on/rated current)
6. Phase Resistance	0.35±0.1ohm(20°C)
7. Phase Inductance	3.0 mH±20%(1kHz 1V rms)
8. Rotor Inertia	1850g.cm ²
9. Motor Weight	2.7 kg
10. Insulation Class	B(130°C)



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Part Number: MP-3402	Part Description: NEMA 34 2 Stack High Torque Stepper Motor
Material:	Color:
Tolerance: X.XX ± 0.010 X.XXX ± 0.005 X.XXXX ± 0.001 BEND ± 1°	Finish: Author:
Date: 2013.10.24	Units: mm
Revision: A	Scale: None Sheet: 1 OF 1

