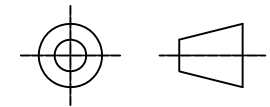
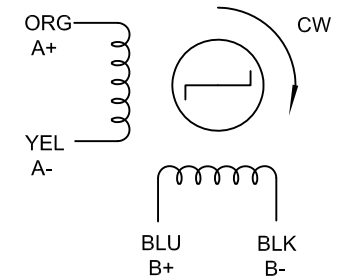


SPECIFICATION	VALUE
NO. OF PHASE	2
AMPS/PHASE	0.80
RESISTANCE/PHASE(Ohms)@20°C	15±7%
INDUCTANCE/PHASE(mH)@1KHz	13.5±20%
HOLDING TORQUE(m.Nm)[lb-in]	53.9[0.48]
STEP ANGLE(°)	15.0±7%
PULL-IN RATE(PPS)	450
PULL-IN TORQUE(m.Nm)@100PPS	14.70
DETENT TORQUE(m.Nm)	14.70
ROTOR INERTIA(g-cm ²)	7.5
WEIGHT(g)[lb]	86.6[0.19]
LIFE(h)@20°C 100PPS	3000 MIN
INSULATION RESISTANCE(MΩ) @DC 500V	100
TEMPERATURE RISE:MAX.75°C	
AMBIENT TEMPERATURE -10°C~40°C[14°F~104°F]	
INSULATION CLASS E 120°C[248°F]	
DIELECTRIC STRENGTH 650±50VAC FOR 2SEC.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)	

FULL STEP 2 PHASE-Ex. ,
WHEN FACING MOUNTING END (X)

PIN NO.	WIRE COLOR	STEP			
		1	2	3	4
1	ORG	-			-
2	YEL		-	-	
3	BLU			-	-
4	BLK	-	-		



mm	APVD	5.30.2019
UNIT	CHKD	
2:1	DRN	
SCALE	SIGNATURE	DATE

PM STEPPER MOTOR

35PM48L01