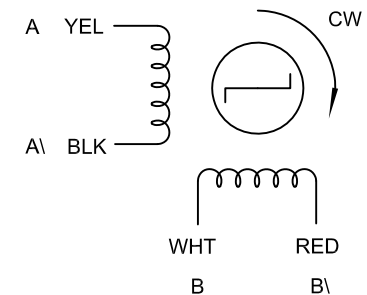


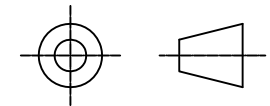
SPECIFICATION	VALUE
NO. OF PHASE	2
AMPS/PHASE	0.24
RESISTANCE/PHASE(Ohms)@20°C	100±7%
INDUCTANCE/PHASE(mH)@1KHz	110±20%
HOLDING TORQUE(m.Nm)[lb-in]@20°C DC 24V	695.8[6.16] MIN
MODERATING RATIO	$\frac{1}{10.8}$
STEP ANGLE(°)@NO LOAD 20°C DC24V	7.5±7%
MAX. PULL-IN RATE(PPS)@20°C DC 24V	420
PULL-IN TORQUE(m.Nm)@100PPS 20°C DC 24V	303.8
WEIGHT(g)[lb]	139[0.31]
INSULATION RESISTANCE(MΩ) @DC 500V	100
TEMPERATURE RISE:MAX.65°C AMBIENT TEMPERATYRE 40°C	
AMBIENT TEMPERATURE -10°C~40°C[14°F~104°F]	
INSULATION CLASS E 120°C[248°F]	
DIELECTRIC STRENGTH 650VAC FOR 1SEC.(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	YEL	-	-	-	-
2	BLK	-	-	-	-
3	RED	-	-	-	-
4	WHT	-	-	-	-



NOTE:
1、HARDNESS OF OUTPUT SHAFT HRC47-53。



	mm	APVD		5.16.2019
	UNIT	CHKD		
	2:1	DRN		
SCALE		SIGNATURE		DATE

PM STEPPER MOTOR

35PM48L01-SG10