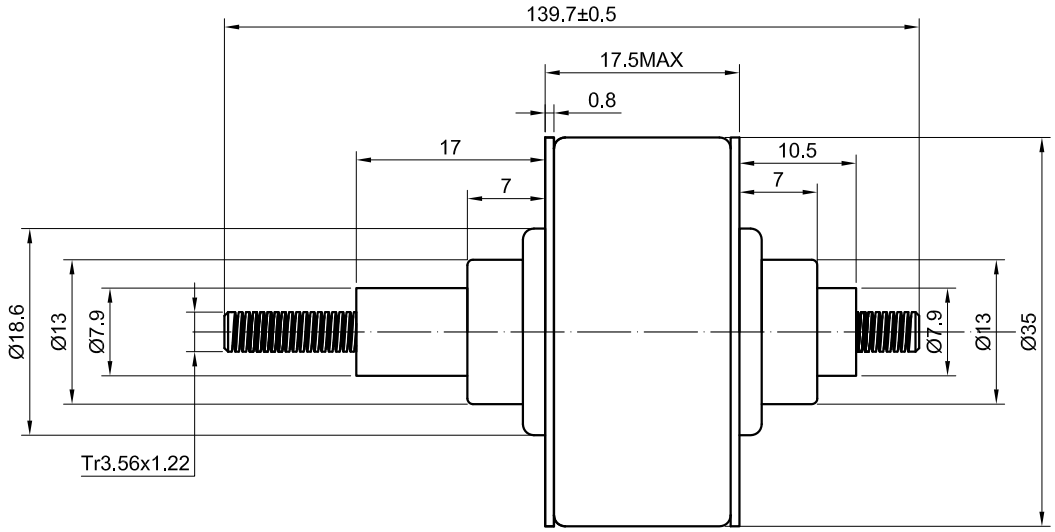
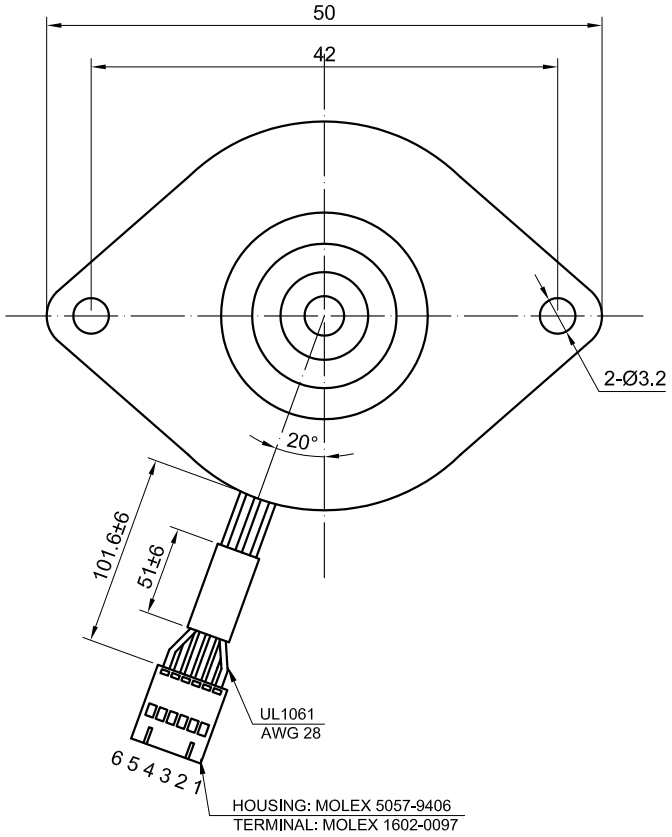
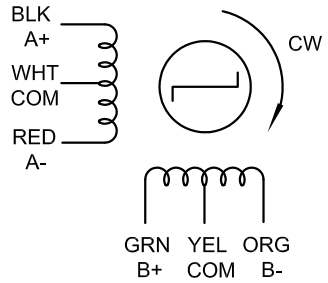




SPECIFICATION	VALUE
No. of PHASE	4
AMPS/PHASE	0.46
RESISTANCE/PHASE(Ohms)@20°C	11±10%
INDUCTANCE/PHASE(mH)@1KHz	2.2±20%
THE MARK THRUST(N)@100PPS	25
THE MARK PILL(N)@100PPS	25
STEP ANGLE(°)	7.5±7%
LINEAR TRAVEL/STEP(mm)	0.0254
MECHANICAL STROKE(mm)	75
WEIGHT(g)[lb]	38.5[0.08]
PROTECTION RATE	IP30
LIFE 1,500,000 RETURN(A CYCLE)ADVANCE 39mm,BACKING OUT 39mm	
INSULATION RESISTANCE 100MΩ (WINDING TO THE CRUST)	
AMBIENT TEMPERATURE -10°C~40°C[14°F~104°F]	
INSULATION CLASS E 120°C[248°F]	
DIELECTRIC STRENGTH 650±50 VAC FOR 2 Sec.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)	

PIN No.	WIRE COLOR	STEP 1	2	3	4
1	WHT	+	+	+	+
2	RED	+	-	-	+
3	ORG	+	+	-	-
4	BLK	-	+	+	-
5	BRN	-	-	+	+
6	YEL	+	+	+	+



	APVD		5.18.2019	PM STEPPER MOTOR
	CHKD			
2:1	DRN			35LN48M01-244
SCALE	SIGNATURE		DATE	