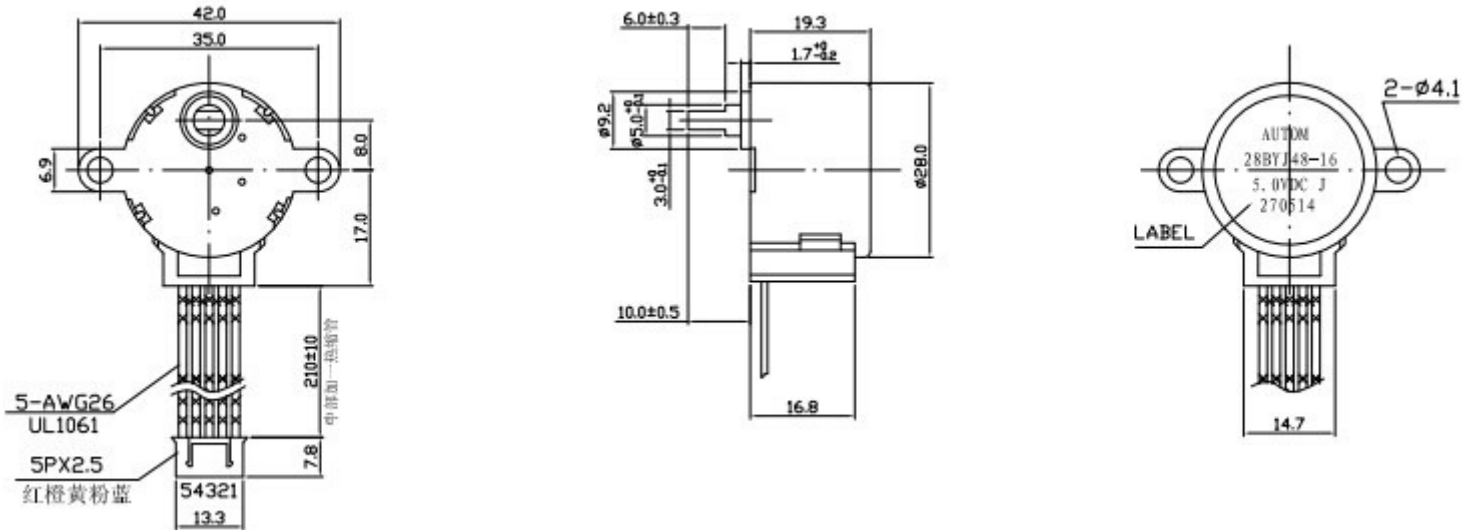




**28BYJ48-16**

**DIBUJO**



**CARACTERISTICAS ELECTRICAS**

**ELECTRICAL CHARACTERISTIC**

1	RATED VOLTAGE	5.0 V DC
2	CURRENT PER PHASE	170mA/PHASE
3	COIL RESISTANCE	30±7% ohm/PHASE
4	NO. OF PHASES	4 PHASES
5	STEP ANGLE	5.6250/16
6	EXCITATION METHOD	1-2 PHASE EXCITATION
7	DRIVE MODE	DNIPOLAR DRIVE
8	PULL-IN TORQUE	MORE THAN120.0gf-cm AT100 pps
9	DETENT TORQUE	100.0 gf-cm At 0Hz 5.0VDC
10	MAX RESPONSE FREQUENCY	MORE THAN 800pps
11	MAX STARTING FREQUENCY	MORE THAN 400 pps
12	INSULATION CLASS	CLASS E FOR COILS
13	INSULATION STRENGTH	600 V AC ,1sec,1mA
14	INSULATION RESISTANCE	50MΩ DC 500 V
15	OPERATING TEMPERATUR RANGE	-10 ~ +60 °C