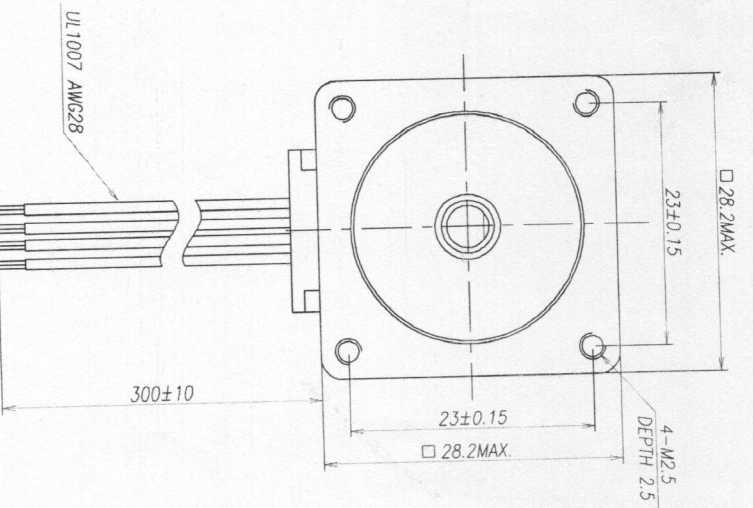
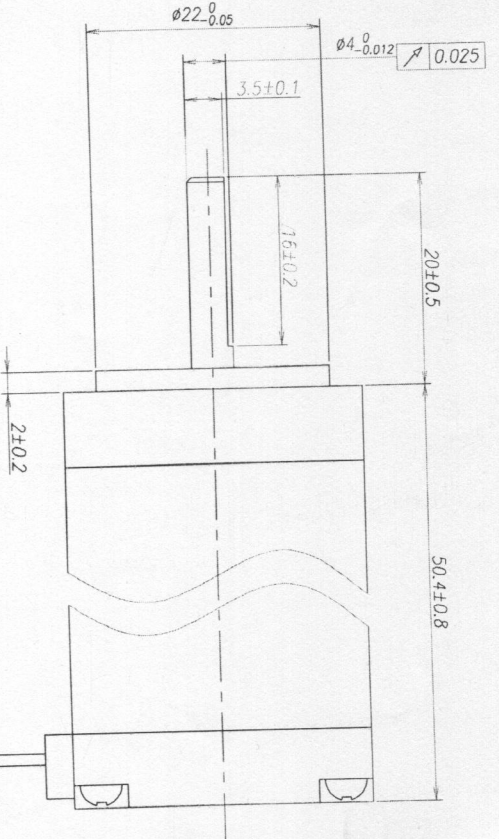
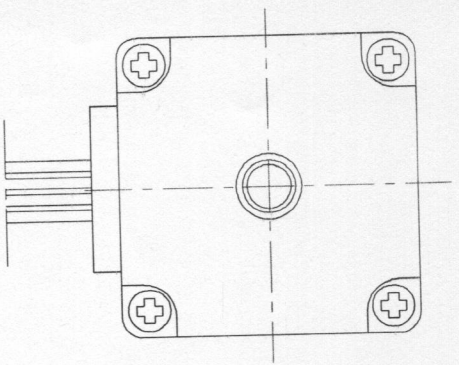


ROHS COMPLAINT



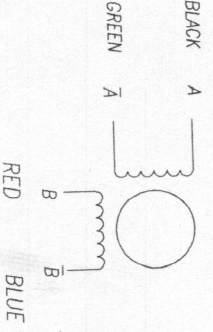
ELECTRICAL PARAMETER

STEP ANGLE	1.8±5%
NO. OF PHASES	2
RATED VOLTAGE	6.38 V
RATED CURRENT	0.75 A
RESISTANCE	8.5 ohm±10% AT 25°C
INDUCTANCE	7.5 mH±20%
HOLDING TORQUE	1.6 Kg-cm(22.7 oz-in)MIN(SEE NOTE 1)
RUNNING TORQUE	--MAX
(AT --PPS)	(24VDC,RATED CURRENT,FULL STEP)
DIELECTRIC STRENGTH	500V AC 1 MINUTE
INSULATION RESISTANCE	100 MΩ MIN
INSULATION CLASS	B
TEMPERATURE RISE	80K MAX (SEE NOTE 2)
ROTOR INERTIA	20 g-cm ² (0.11 oz-in ²)
WEIGHT	APPROX. 200 g(7.05 oz)
ALLOWABLE THRUST LOAD	12 N
ALLOWABLE RADIAL LOAD	50 N (ON THE SHAFT END)
AMBIENT TEMPERATURE	-20°C TO +50°C
AMBIENT HUMIDITY	15% TO 95%
LIFE	5000 HOURS (SEE NOTE 1)

NOTES:

1. AT RATED CURRENT,TWO PHASE ON.
2. MEASURED BY RESISTANCE METHOD,MOUNT WITH ALUMINUM HEAT SINK 84x84x15 AT TWO WINDING BE EXCITED BY RATED VOLTAGE,OPPS,2PHASE ON.
3. LIFE TEST CONDITION:2PHASE EXCITING,FULL STEP,AT MAX STARTING PULSE,BEARING TEMPERATURE SHOULD BE 70°C MAX.

WIRING DIAGRAM



EXCITING SEQUENCE VS. DIRECTION OF ROTATION
WHEN EXCITING SEQUENCE AS SHOWN IN THE TABLE
SPECIFIED,MOTOR SHAFT WILL BE CLOCKWISE ROTATE
WHEN VIEWED FROM FRONT MOUNTING END.

STEP	A	B	A	B
1	+	+	+	+
2	-	+	+	-
3	-	-	+	-
4	+	-	-	-

CONTROLLED
2011年11月09日

CONFIRMED&ACCEPTED BY CUSTOMER				MODEL HB-28K6403			
CUSTOMER'S COMPANY CHOP &SIGNATURE	REV.	DATE	ECN NO.	FIRST ISSUE	BY	NOTE	REV. A
	A	2011-11-04	----		Chuck		
TOLERANCE	±0.3/±3	SCALE	2:1	TITLE	STEPPING MOTOR SPECIFICATION		
DRAWN	Chuck/2011-11-04	UNIT	mm				
DESIGNED	Chuck/2011-11-04						
CHECKED	Chuck 11/9						
APPROVED	Chuck 11/9						
SHANG HAI CHOSEN PRECISION MOTOR CO.,LTD				SHEET 1/1			