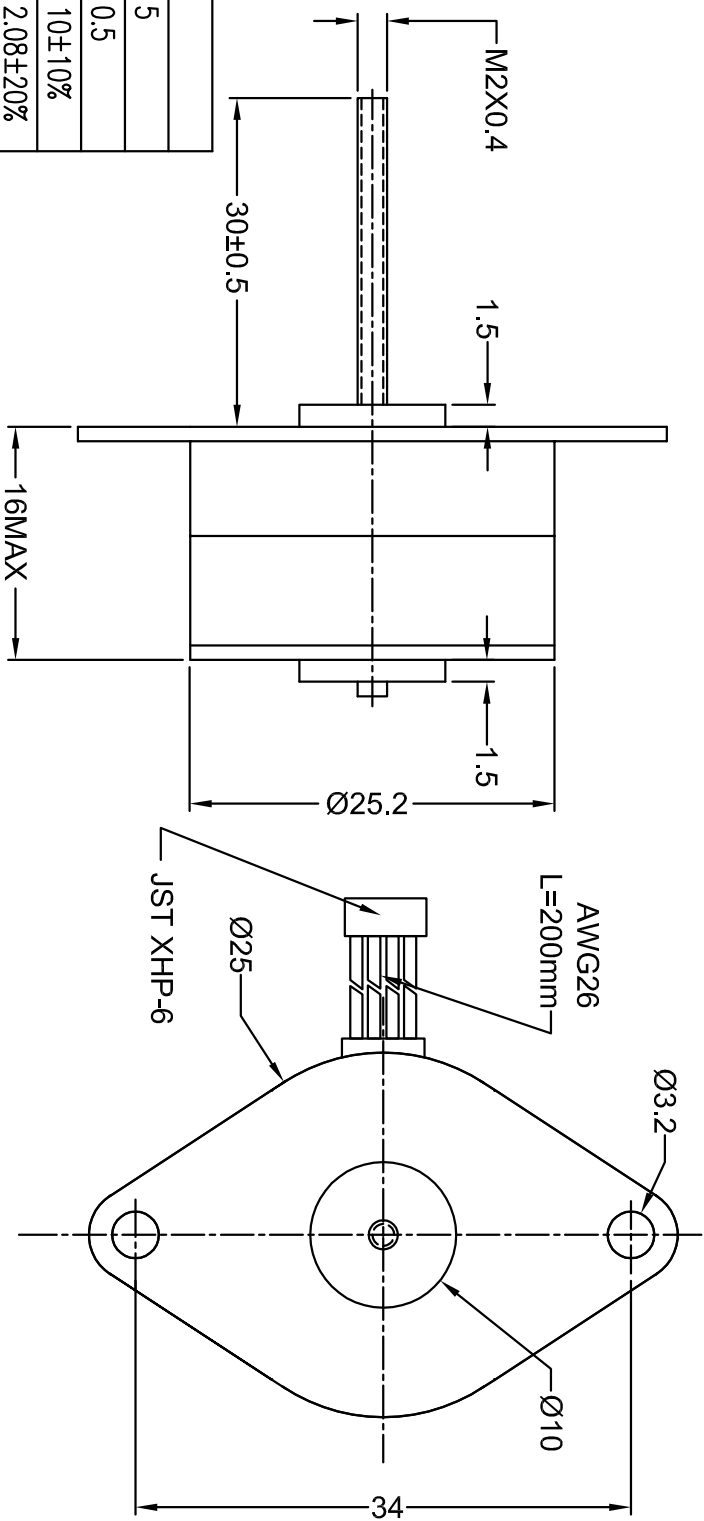


DIMENSION (UNIT : mm)



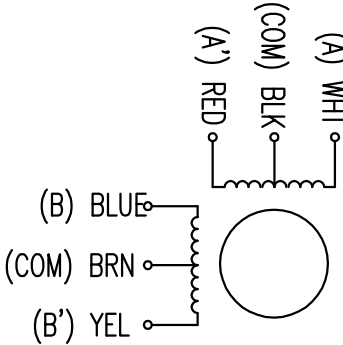
SPECIFICATION	
RATED VOLTAGE (VM)DC	5
AMPS/WINDING	0.5
RESISTANCE /WINDING Rm (Ohms)@25°C	10±10%
INDUCTANCE/Winding mH @1KHz	2.08±20%
STEP ANGLE (DEG)	7.5
STEP ACCURACY (NON-ACCUM)	±8%
HOLDING TORQUE (g-cm)	120
ROTOR INERTIA (g-cm ²)	1
WEIGHT (g)	38
MAXIMUM STARTING PULSE RATE/pps	
TRUST FORCE	
TEMPERATURE RISE	MAX.80°C
INSULATION RESISTANCE	100M ohm
DIELECTRIC STRENGTH	500VAC FOR ONE MINUTE
AMBIENT TEMPERATURE	0°C ~ 50°C

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

STEP	A	B	A'	B'	CCW
1	+	+	-	-	↺
2	-	+	+	-	↺
3	-	-	+	+	↺
4	+	-	-	+	↺

PIN NO.	LEADERS
1	WHITE
2	BLUE
3	RED
4	YELLOW
5	BLACK
6	BROWN

*WIRING DIAGRAM



REV	DESCRIPTION	DATE

NANOTEC:		LSP2575M0506-M2X0.4	
SCALE FREE	APVD	M 2:1	
X ±0.5	CHKD		
1PL ±0.2	DRN	23.06.2005	
2PL ±0.1	SIGNATURE	DATE	
ANGLE ±30°			
Linear Actuator LSP25		DWG.NO	LSP2575M0506-M2X0.4