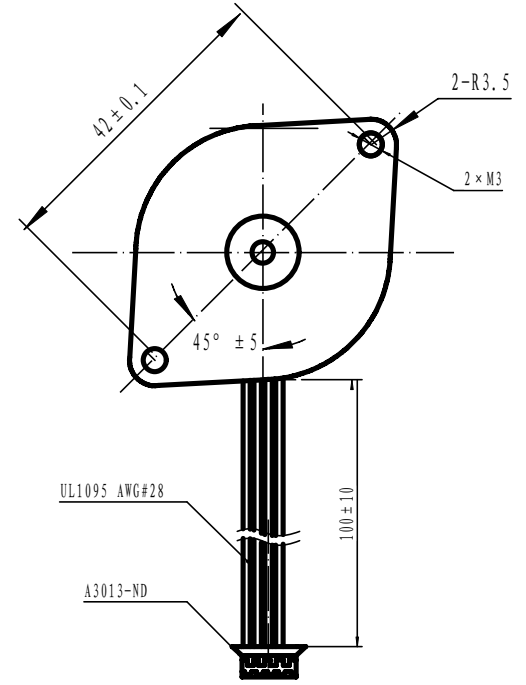
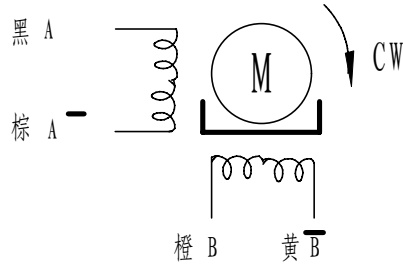
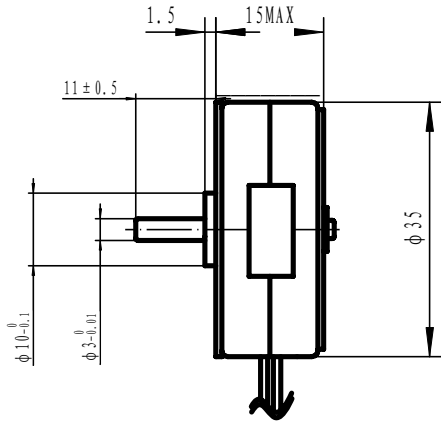


2-2 Pole Excitation Order

Lead Wire Color	Terminal Code	1	2	3	4
Black	1	-	-		
Orange	3		-	-	
Brown	2			-	-
Yellow	4	-			-

Specification

1.Rated Volgace	12VDC
2.Number of Pole	4
3.Stride Angle	7.5°
4.Drive Mode	2-2 Single Pole
5.DC Resistance	4Ω/phase±10%(25℃)
6. Current	400mA
7.Max Start Frequency	≥650PPS
8.Max Idle Out-traction Frequency	≥1600PPS
9.In-traction Torque	≥100gf.cm(200PPS)
10.Self-positioning Torque	≤100gf.cmREF
11.Induction Resistance	3.5H/Phase±10%(1KHz 1Vrms)
12.Insulation Grade	A



SCALE	UNIT	mm
	SIZE	A4
DRAWN XUHEZHAO		
20110428		
CHECKED		
APPROVED		

A		1ST ISSUE	11512
REV.	EPO#	DETAILS	DATE
UNSPECIFIED TOLERANCE:		MERCURY MOTOR	
MATERIAL		TITLE	
		ST-PM35-15-11C	
FINISH		SHEET 1 OF 1	REV A
		DWG.NO.	
		ST-PM35-15-20110508#	