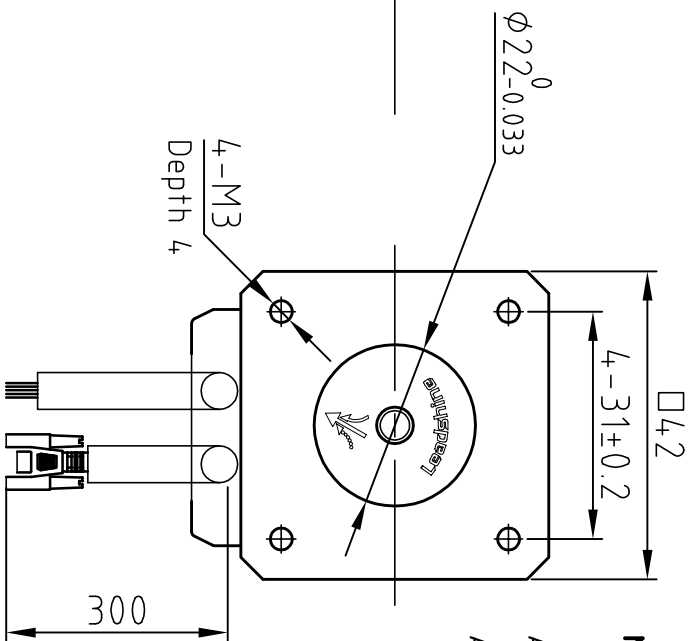
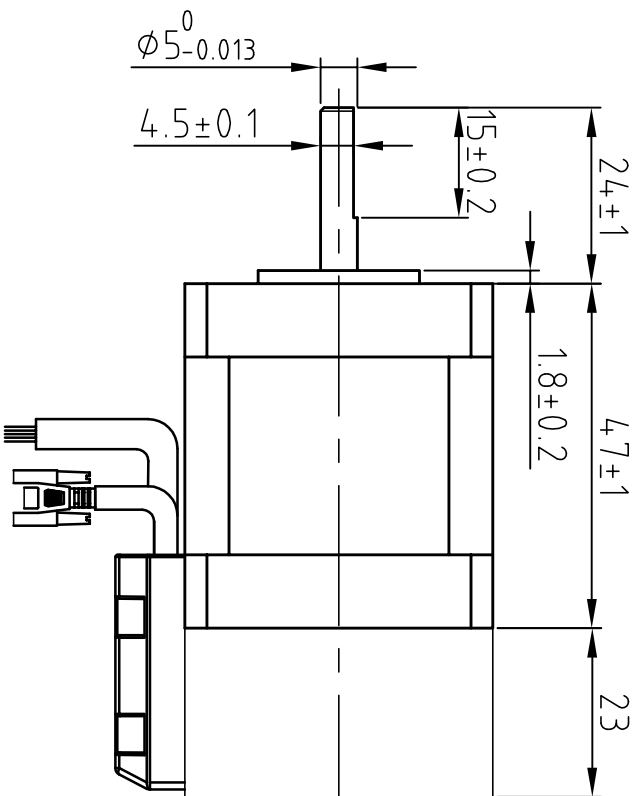
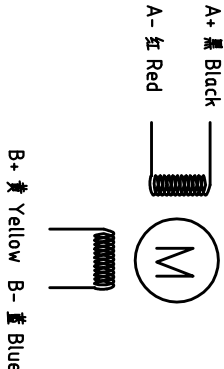


Dimension: (Unit: mm)



Motor Connctions



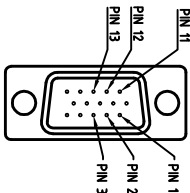
Common Rating

Step angle	1.8°
Position accuracy	18±0.09°
Dielectric strength	500VAC 1min
Insulation resistance	100MΩhm(500VDC)
Insulation class	B
Temp rise(Max)	80K
Radial play	Max.0.02mm(load 4.50g)
Axial play	Max.0.08mm(load 900g)

Specification

Current /phase	2.5 A
Voltage	2.3 V
DC Resistance/phase	±10% 0.9 Ω
Inductance/phase	±20% 1.6 mH
Holding torque	0.6 N·M
Inertia	0.072 kg·cm <sup>2</sup>
Weight	0.5 kg
Encoder Resolution	1000 cpr

Encoder Signals



PIN	1	2	3	11	12	13
颜色	黑	红	白	黄	蓝	蓝
定义	EA+	VCC	EGND	EB+	EB-	EA-

设计 Designed	杨炯 Date	2017.8.15	材料 Material	深圳市雷赛智能控制股份有限公司 SHENZHEN LEADSHINE TECHNOLOGY CO., LTD.
审核 Checked	王洪松 Date	2017.8.15	第一角画法 First Angle projection	混合伺服电机
批准 Approved	黄桂建 Date	2017.8.15	版本/版次 Scale	4.2CME06 MS30
图号 Part No.	LS-MT-01-07A	共 1 套 第 1 套 Sheet 1 of 1	图号 DWG. NO.	LS-4.2CME06 MS30