

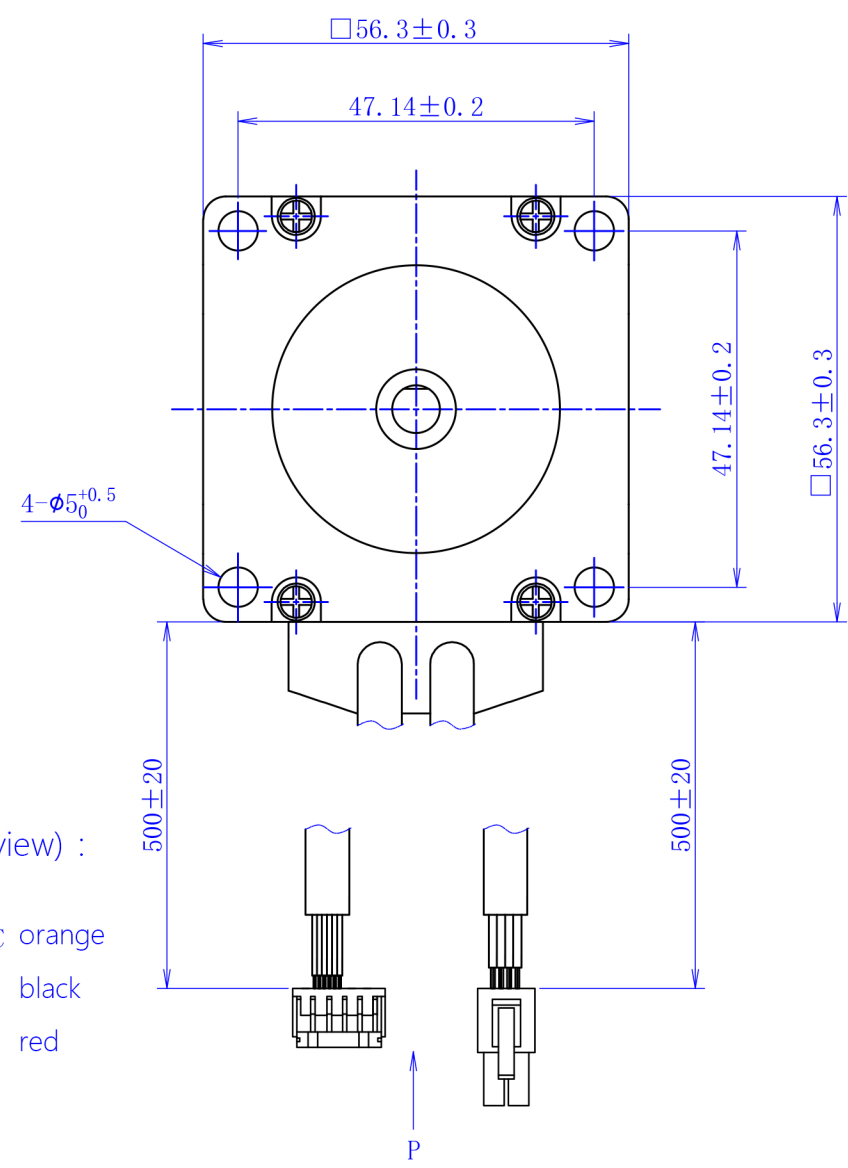
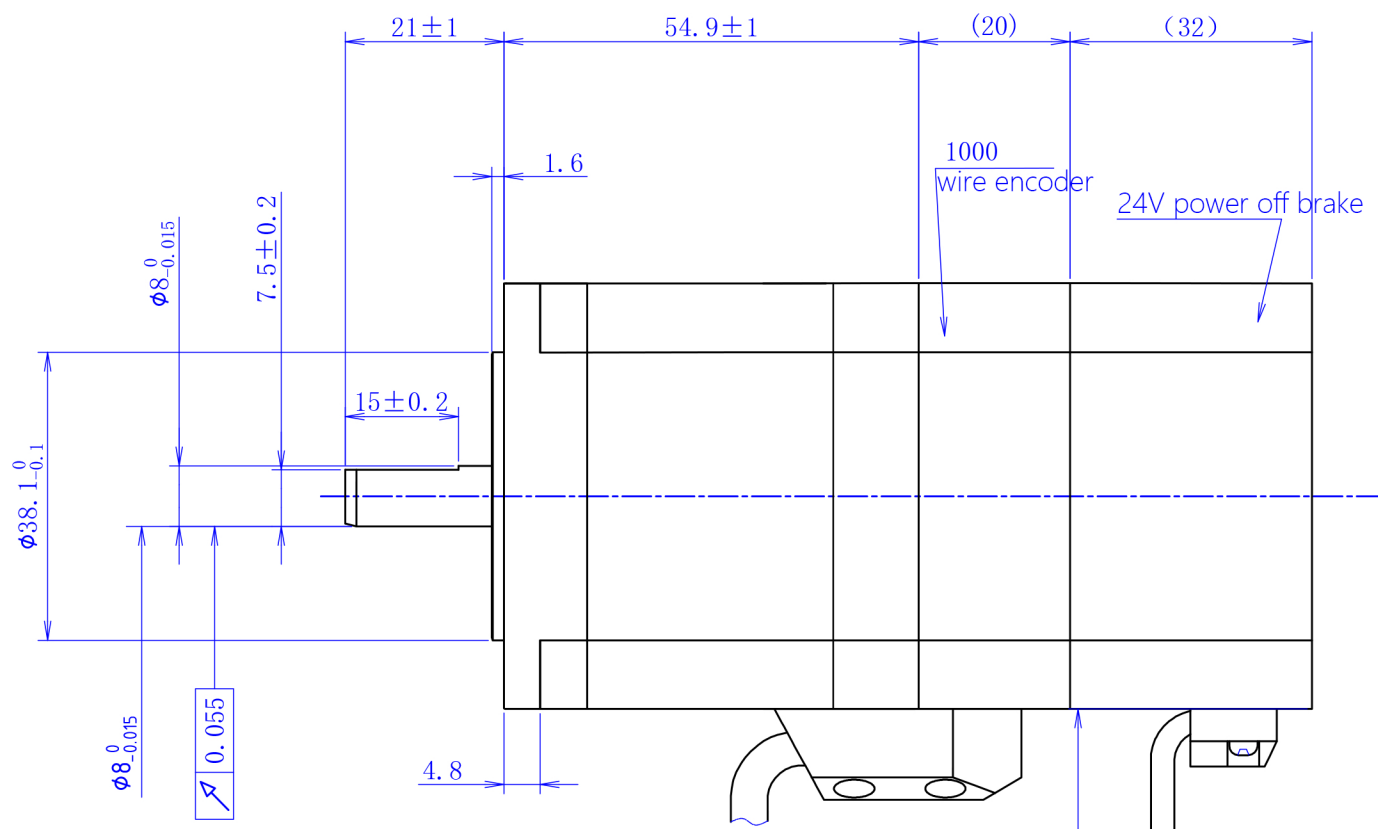
A

B

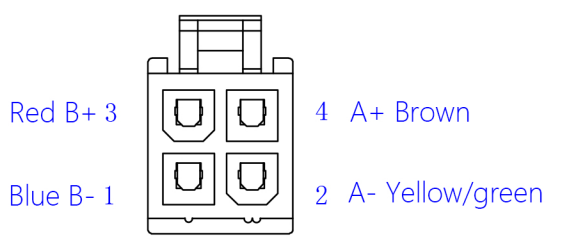
C

D

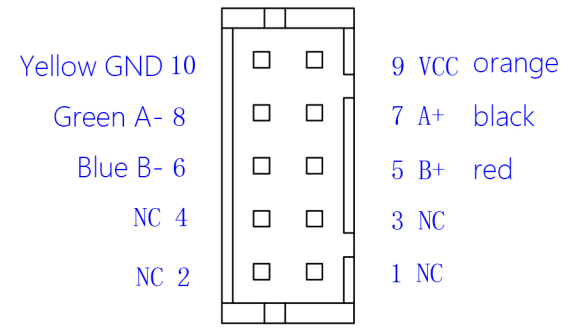
E



Motor line interface (P view) :



Encoder signal interface (P view) :

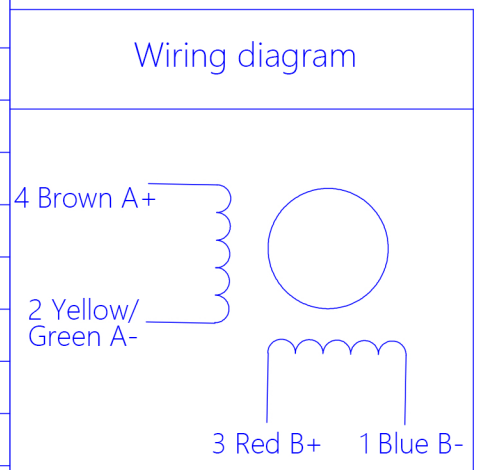


coupler : 5557 4.2mm 2x2P
terminal : 39-00-0038

coupler : PHD-2x5P
terminal : DF11 -2428SCF

Universal parameter	
Step Angle	1.8°
Phase number	Two phase
Insulation resistance	100MΩmin. (500V DC)
Insulation class	Class B
Insulation withstand voltage	500V A.C 1 min
Rated current	4.2A
Phase resistance	0.45Ω ±15% AT25°
Phase inductance	1.4mH±20% AT 1KHz, 1Vrms
Holding torque	1.1N.m
Rotor inertia	280g.cm ²
weight	800g

Wiring diagram



Brake type	Voltage	power	friction torque	response time
Electromagnetic brake	24V DC	4W	1.8N.M	50mS

一般公差 TOLERANCES (EXCEPT AS NOTES)		±0.3							
材质 MATERIAL	-----			01	24-10-10	-----	端盖方向变更	黎明勇	KST-57D33-EM-0013
表面处理 FINISH	-----			---	24-09-12	-----	00初版	黎明勇	
制图 DRAWN	设计 DESIGNED	检图 CHECKED	确认 CHECKED	比例 SCALE	1:1	品名 TITLE	电动机规格书		
凯福科技 24-09-12 黎明勇	凯福科技 24-09-12 黎明勇					图号 DWG. NO.	213-0201-01		
广东凯福电子科技有限公司 GUANGDONG KATFULL ELECTRONIC TECHNOLOGY CO.,LTD							页 SHEET	1/1	