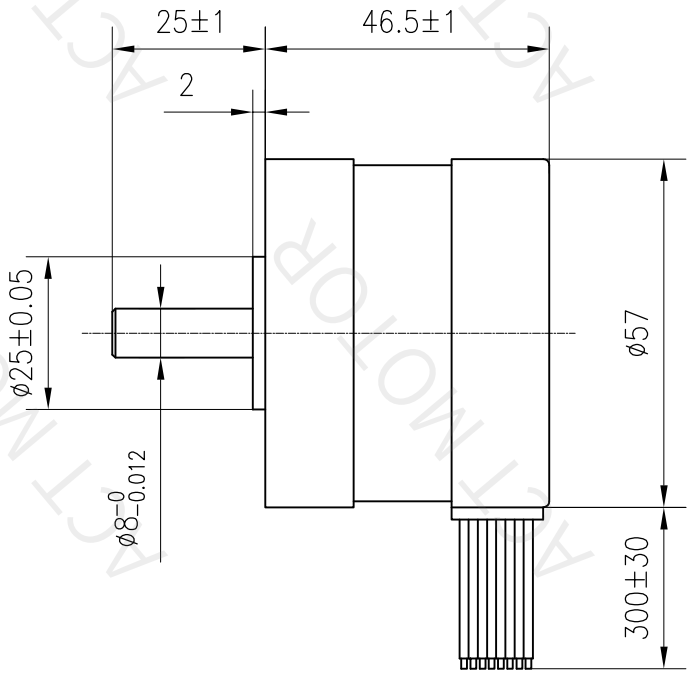
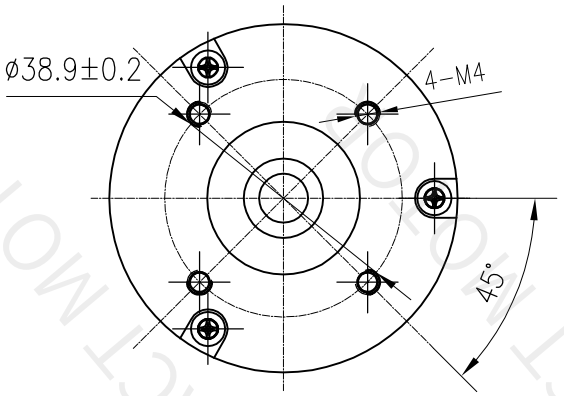
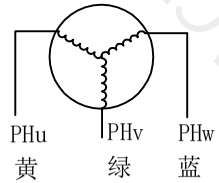


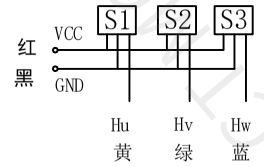


电机接线图
MOTOR WIRING DIAGRAM



从安装面看为顺时针方向
CLOCKWISE VIEW FROM MOUTING SIDE

霍尔接线图
HALL WIRING DIAGRAM



霍尔传感器电源电压+5至+20 VDC
HALL SENSOR POWER SUPPLY
VOLTAGE +5 TO +20 VDC

电气特性参数/ELECTRICAL PARAMETER

相　数/NO.OF PHASES	3
标称电压/NOMINAL VOLTAGE	24 VDC
电　阻/ PH-PH RESISTANCE	1.45 Ohm±10%　　AT 20° C
空载转速/NO LOAD SPEED	4000±10% RPM
额定转速/RATED SPEED	3000±10% RPM
额定转矩/RATED TORQUE	0.11 N.m
额定输出功率/RATED OUTPUT POWER	34 W
反电动势常数/BACK EMF CONSTANT	6.3 V/kRPM
转矩常数/TORQUE CONSTANT	0.06 N.m/A
电机引出线规格/MOTOR LEAD STYLE	AWG20 UL1015
霍尔引出线规格/HALL LEAD STYLE	AWG26 UL1007
绝缘等级/INSULATION CLASS	CLASS B
绝缘耐压/DIELECTRIC STRENGTH	500V A.C 1分钟/MINUTE
绝缘电阻/INSULATION RESISTANCE	100 MΩ 以上/MIN.

备注/NOTE):

技术部
2020.12.03
张建伟

版本 REV.	年月日 DATE	变更番号 ECN.	变更内容 REVISIONS	设计 BY
B	2020.12.03	----	翻新	Hahm

设 计/DESIGNED	Hahm	2020.12.03	型号 MODEL
审 核/CHECKED	ANDY	2020.12.03	
工 艺/TECHNICS			编码 CODE
批 准/APPROVED			

技术规格书
TECHNICAL SPECIFICATION

57BL02

常州安科特电机有限公司
www.act-motor.com.cn

一般公差 TOLERANCE	±0.3/±0.3°	
比例 SCALE	1:1	三视图 THIRD ANGLE PROJECTION
单位 UNIT	mm	
页 SHEET	1/1	