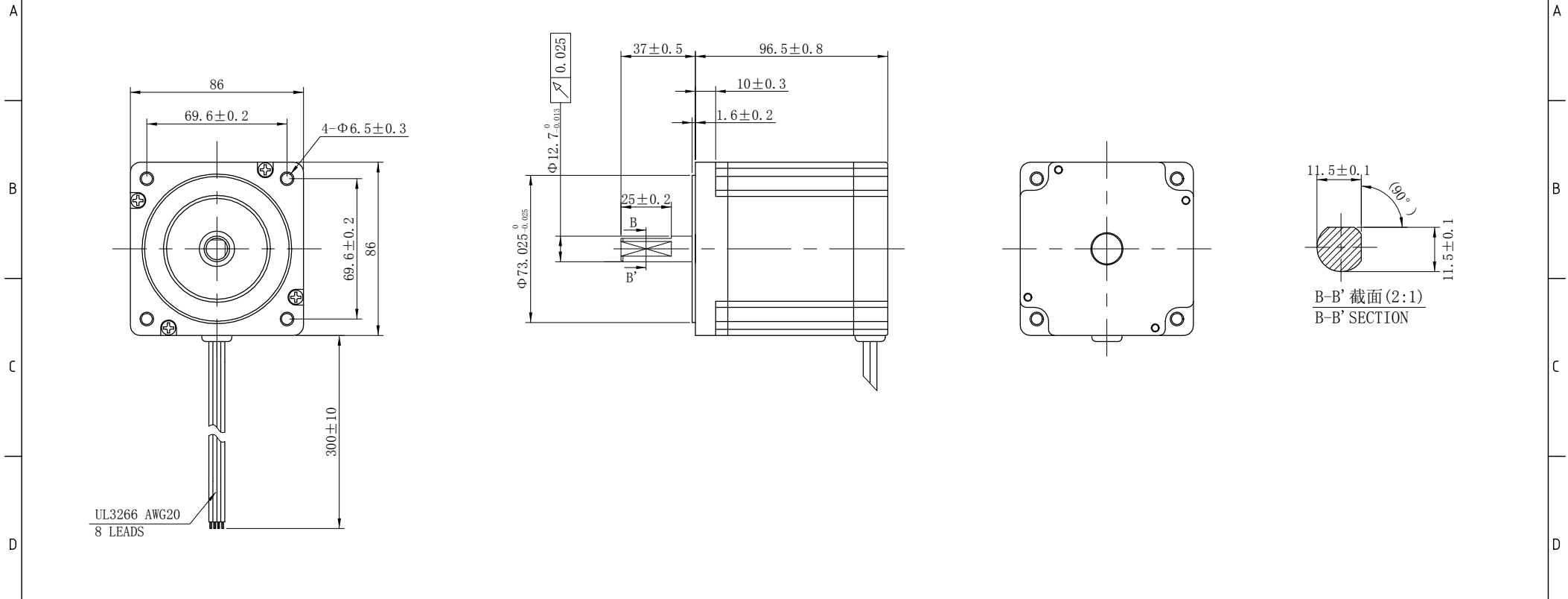


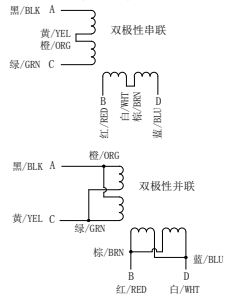
尺寸/Dimensions 单位/Unit=mm



电动机规格书/Motor Specification

步进角/STEP ANGLE	1.8
相数/NO. OF PHASES	4
额定电压/RATED VOLTAGE	3.6 V
额定电流/RATED CURRENT	4.5 A
电阻/RESISTANCE	0.8 ohm ± 15%
电感/INDUCTANCE	3.2 mH ± 20%
保持力矩/HOLDING TORQUE	6 N.m
绝缘耐压/DIELECTRIC STRENGTH	500V A.C
绝缘电阻/INSULATION RESISTANCE	100 MΩ 以上/MIN.
绝缘等级/INSULATION CLASS	B
温度上升/TEMPERATURE RISE	80K MAX.
转子惯量/ROTOR INERTIA	1850g.cm <sup>2</sup>
重量/WEIGHT	3040g
允许轴向负载/ALLOWABLE THRUST LOAD	60N
允许径向负载/ALLOWABLE RADIAL LOAD	220N (ON THE SHAFT END)
运行环境温度/OPERATION AMBIENT TEMP	-20° C—+50° C
运行环境湿度/OPERATION AMBIENT HUM	15%—90%
寿命/LIFE	5000 HOURS

接线图/Wiring Diagram



励磁顺序 (2相励磁) /Phase Sequence(2 Phase Exciting)

STEP	A	B	$\bar{A}$	$\bar{B}$	CCW
1	+	+	-	-	↑
2	-	+	+	-	
3	-	-	+	+	
4	+	-	-	+	

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

型号/Model

SS3402AP45A



SAMSR MOTOR

第三角画法  
First Angle View

		初版/First Edition				批准 Approved		审核 Checked		设计 Designed		材质 Material	
F	版本 Edition	变更内容 Revisions				柳芝		邹志林		赖芳芳		表面处理 Finish	
F	设计 Designed					制图 Drawn		WY		2020.5.19		公差 Tolerance	
F	日期 Date											±0.2	
F	比例 Scale											NO. 056217	
F	页 Sheet											1:2	
F	1/1												