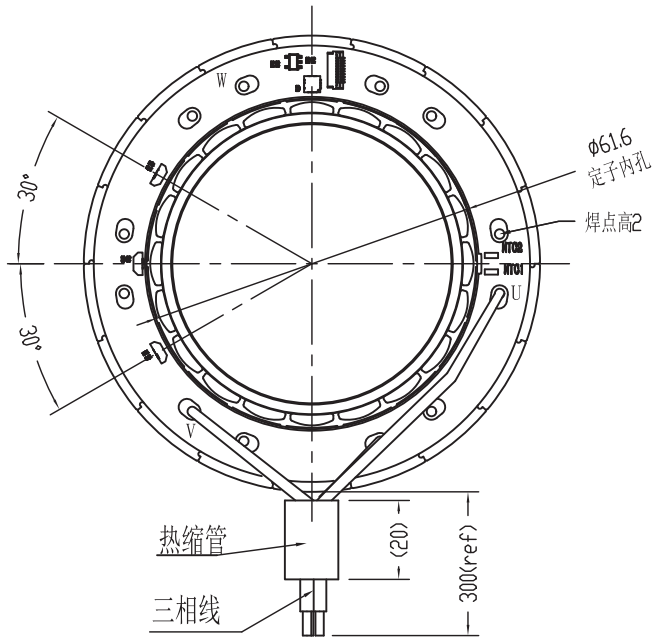
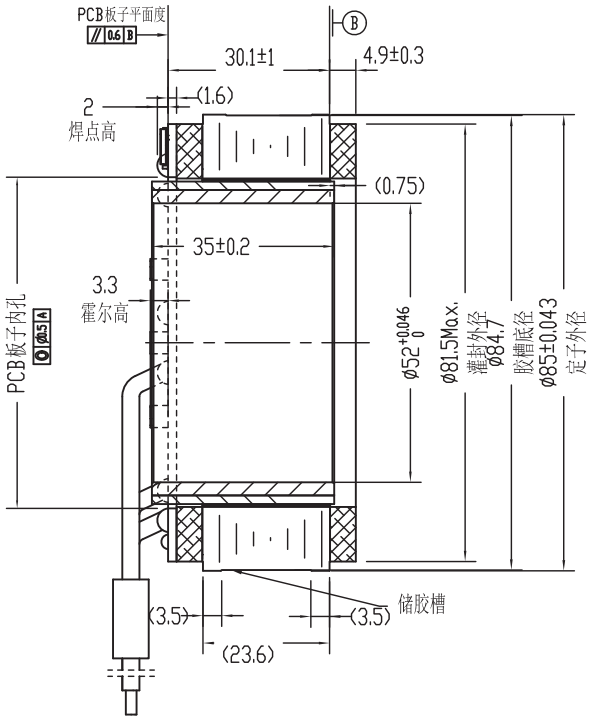


85ZW35X-3

MYACTUATOR MOTION DATE CODE

REV	DATE	DESCRIPTION	BY
00	20240824	ORIGINAL	YAN



NOTE: 1、列表内峰值力矩测试基于电机稳态常温。
2、列表内电机性能参数基于脉塔公司开环驱动，非闭环驱动。

REDUCTION RATIO	—	—	DIELECTRICAL STRENGTH	500V 1s 1mA
POLE PAIRS	—	10	INSULATION RESISTANCE	100MΩhm 20C
RATED CURRENT	A	14.5 (REF)	MOUNTING TYPE	IM B5 V1 V3
RATED SPEED	RPM	3500 (REF)	DUTY TYPE	S2 (REF)
RATED TORQUE	N·m	2	COOLING TYPE	IC410
RATED POWER	W	733	PROTECTION GRADE	IP00
RATED VOLTAGE	VDC	48	INSULATION CLASS	B 130C
PEAK TORQUE1	N·m	6	WEIGHT OF STATOR	~g
			WEIGHT OF ROTOR	~g
			ROTOR INERTIA	~g·cm ²

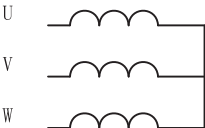
技术要求:
1、产品表面无污渍、残屑、焊渣、生锈腐蚀等不良;
2、胶面外观良好,无漏铜线等无明显缺陷;
3、焊点饱满,无虚焊、塌焊等不良;
4、PCB板与胶面贴合良好,无明显浮起;
5、真空包装、无漏气等不良。

NTC resistance information

NTC 玻封热敏电阻
MF51-100K B3950

CUSTOMER

Motor Lead wires



UL1332

PHASE U

YEL

PHASE V

RED

PHASE W

BLK

16AWG

THIS DRAWING IS ONLY CONDITIONALLY ISSUED, AND FOR THE SOLE PURPOSE OF INFORMING LICENSEES AND ASSOCIATE CONTRACTORS OF MYACTUATOR MOTION, AND VENDORS THEREOF, AND CUSTOMERS THEREOF. RECEIPT OR POSSESSION THEREOF DOES NOT CONFER TO TRANSFER ANY RIGHT IN THE SUBJECT MATTER OF THE DRAWING. THE DESIGN, CONSTRUCTION, TECHNICAL INFORMATION AND ALL OTHER SUBJECT MATTER IN THIS DRAWING ARE AND REMAIN, EXCEPT AS MAY BE OTHERWISE INDICATED BY WRITTEN NOTICE HEREON, THE EXCLUSIVE PROPERTY OF SAID CORPORATION. THIS DRAWING MAY BE REPRODUCED ONLY BY LICENSEES AND ASSOCIATE CONTRACTORS OF SAID CORPORATION AND ONLY FOR LICENSED MANUFACTURE, AND BY VENDORS MANUFACTURING FOR SAID CORPORATION AND ONLY FOR LICENSEES AND ASSOCIATE CONTRACTORS.

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN MILLIMETERS
AND TOLERANCES ARE AS BELOW

LINEAR		ANGULAR	
0 - 3	±0.2	0 - 10	±1.5°
3 - 6	±0.5	10 - 50	±1°
6 - 30	±1	50 - 120	±0.5°
30 - 120	±2	120 - 400	±0.25°

DRWN

yan

DATE

20240824

APRV

DATE



85ZW35X-3

SIZE

A4

SCALE

1:2

