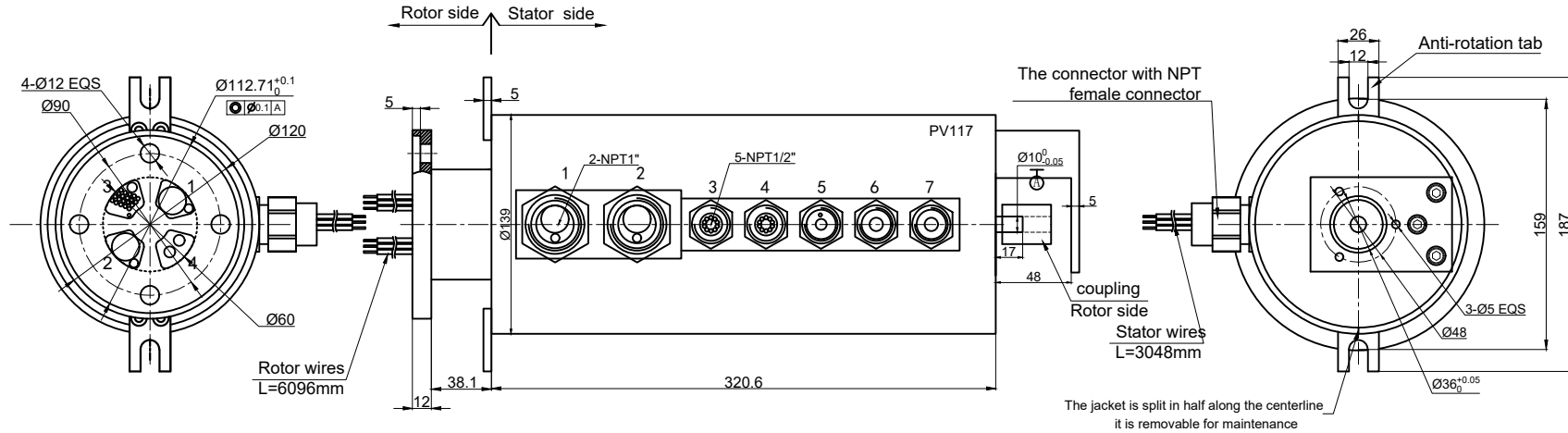


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- Notes:
1. The ground wire is not connected to the shell
 2. The corresponding ring number shall be set at the tail of each wire
 3. Concentricity:0.1mm
 4. RSVp6*0.2 means 6 core *0.2mm² twisted pair shielded cable.
 5. RVP4*1 means 4 core *1mm² shielded cable.
 6. With Beam Coupling

Electrical Specification

1 Rings	50	2 Current	Power module:10 Rings 40A +20 Rings 15A +5 Rings 10A
3 Voltage	0-380VDC/VAC		
4 Insulation Resistance	500MΩ@500VDC		
5 Electrical noise	Max.10mΩ;		Signal module:12 Rings Signal+3 Rings shield
6 Dielectric strength	500VAC@50Hz;60S		

Mechanical Specification

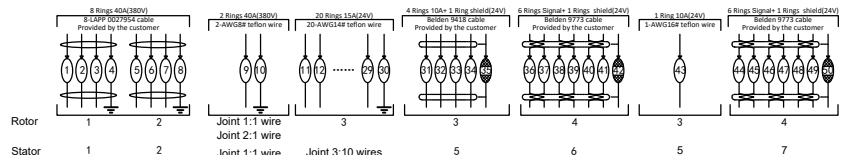
7 Speed	0~100RPM;	8 Torque	Max.0.5N.M;
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Environmental adaptability

10 Working temperature	-30℃~+80℃	11 Storage temperature	-35 ~+85
12 humidity	85±3%(30℃+5℃)		
14 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
15 IP Class	IP51		

Material/Attachment

16 Contact Material	Noble metal	17 Housing material	AL Alloy(black)
18 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
BLK	BLK	BLK	GN/YE	BLK	BLK	GN/YE	BLK	GN/YE	WH/BU	BLU	BLU	BLU	BLU	BLU	BLU	BLU
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
BLU	BLU	BLU	BLU	WH/BU	BLU	BLU	BLU	BLU	BLU	BLU	BLU	GN/YE	WHT	BLK	RED	GRN
35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	
SHLD	RED	BLK	WHT	BLK	GRN	BLK	SHLD	BLU	RED	BLK	WHT	BLK	GRN	BLK	SHLD	

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		10 Rings 40A+20 Rings 15A+5 Rings 10A+ 12 Rings Signal+3 Rings shield									
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1 XX±.03 XXX±.005		MODEL RZ139-P1040-P2015-P0510-S15-V04									
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		THIRD ANGLE PROJECTION											
FILLETS R.015 FINISH		ANGULAR±1°		<table border="1"> <tr> <td>SIZE</td> <td>A</td> </tr> <tr> <td>RE V.</td> <td>A / 0</td> </tr> <tr> <td>SCALE</td> <td>1:1</td> </tr> <tr> <td>UNIT</td> <td>mm</td> </tr> </table>		SIZE	A	RE V.	A / 0	SCALE	1:1	UNIT	mm
SIZE	A												
RE V.	A / 0												
SCALE	1:1												
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DWG.NO 01J(9+9)		DATE 2023/03/09											