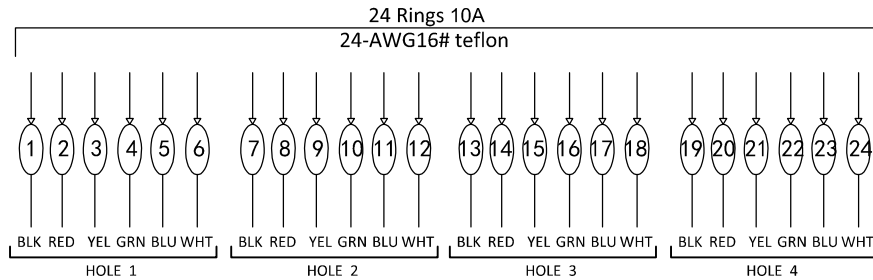
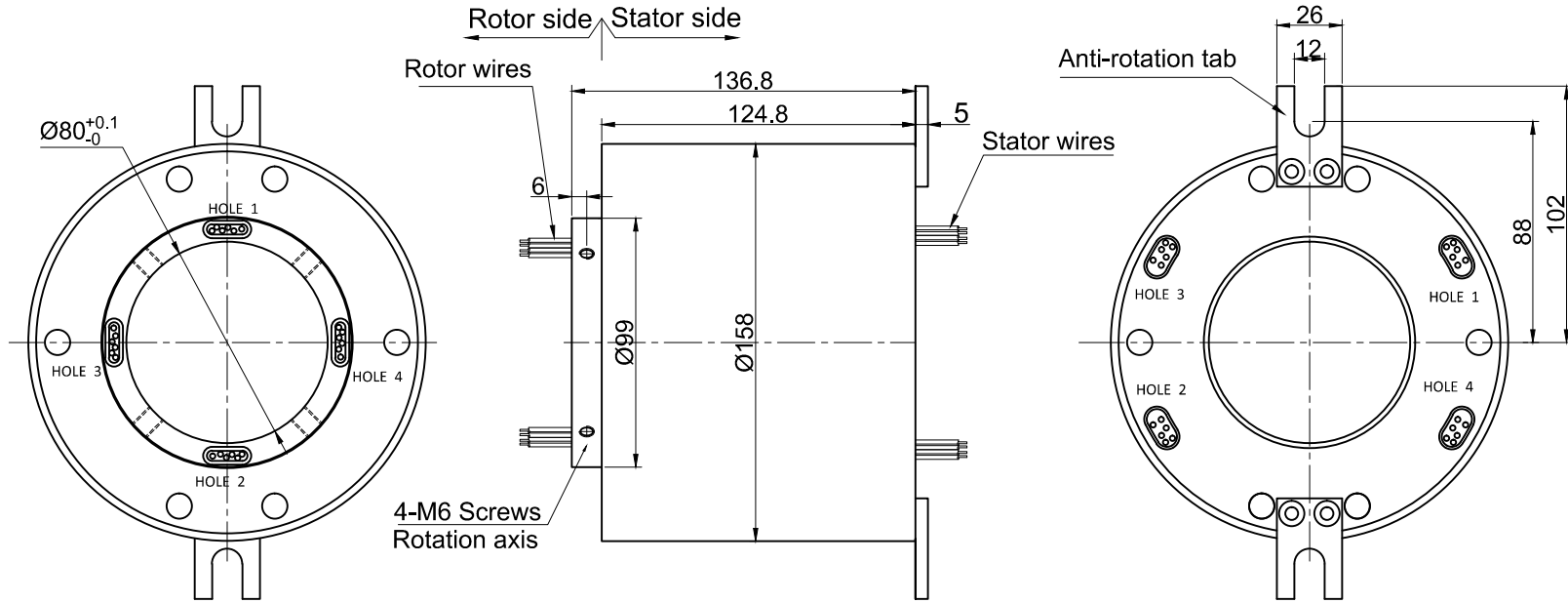


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.  
COPY RIGHT@2020 RION TECHNOLOGY



### Electrical Specification

1 Rings	24	2 Current	Power module:24rings, 10A/ring
2 Voltage	0-440VDC/VAC		
3 Insulation Resistance	500M $\Omega$ @1000VDC		
4 Electrical noise	Max.10m $\Omega$ ;		
5 Dielectric strength	1000VAC@50Hz;60S		

### Mecchanical Specification

6 Speed	0~250RPM;	7 Torque	Max.0.2 N.M;
8 Life	Typical 30million revolutions, but strongly depends on your working conditions		

### Environmental adaptability

9 Working temperature	-40 $^{\circ}$ C~+80 $^{\circ}$ C	10 Storage temperature	-45 $^{\circ}$ C~+85 $^{\circ}$ C
11 humidity	85 $\pm$ 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP51		

### Materral/Attachment

14 Contact Material	noble metal	15 Housing material	AL Alloy
16 Lead wire	Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED		24 rings 10A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		TOLERANCES (EXCEPT AS NOTED)	
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		MODEL	RT80158-P2410
FILLETS R.015	FINISH $\checkmark$	DECIMAL	X $\pm$ .1 XX $\pm$ .03 XXX $\pm$ .005
THIRD ANGLE PROJECTION	FRACTIONAL $\pm$ 1/16	SIZE	A
	ANGULAR $\pm$ 1 $^{\circ}$	R.E.V.	A / 0
		SCALE	1:1
		UNIT	mm

**RION**