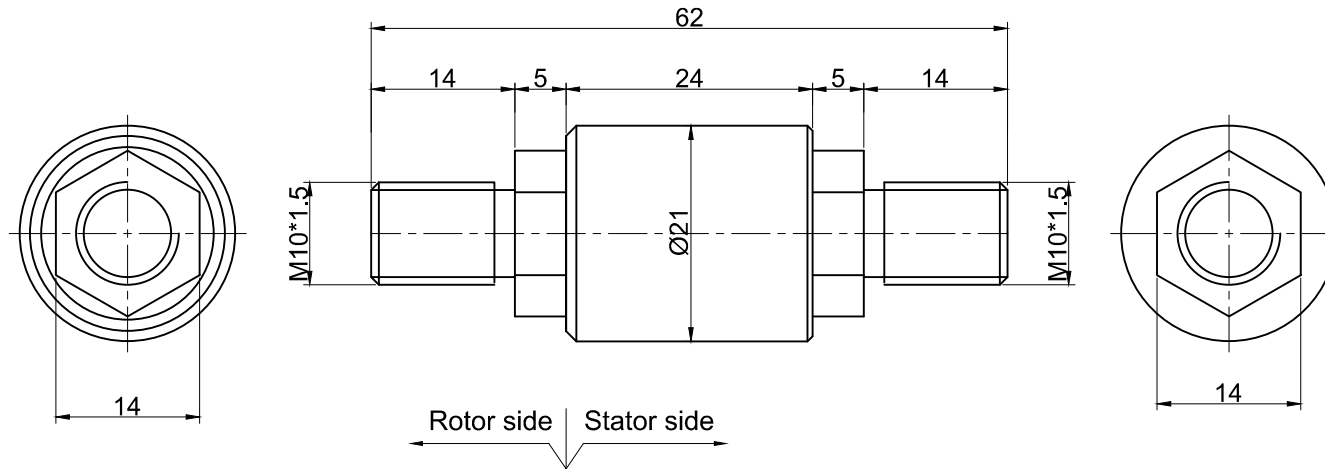


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO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



Overall conduction

Electrical Specification

1 Rings	1	2 Current	Power module:1 Rings ;120A
2 Voltage	0-380VDC/VAC		
3 Insulation Resistance	100MΩ@500VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	500VAC@50Hz;60S		

Mechanical Specification

6 Speed	0~250RPM;	7 Torque	Max.0.2 N.M;
8 Life	Typical 10million revolutions, but strongly depends on your working conditions		

Environmental adaptability

9 Working temperature	-40℃~+80℃	10 Storage temperature	-45℃~+85℃
11 humidity	85±3%(30℃+5℃)		
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	Metal
16 Lead wire	Rotor:N/A Stator:N/A		

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		1 Rings 120A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		MODEL		RW-A1M12S	
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		DECIMAL	X±.1	SIZE	A
FILLETS R.015		FINISH	XX±.03	R.E.V.	A / 0
THIRD ANGLE PROJECTION		FRACTIONAL	1/16	SCALE	1:1
ANGULAR±1°		UNIT	mm		

