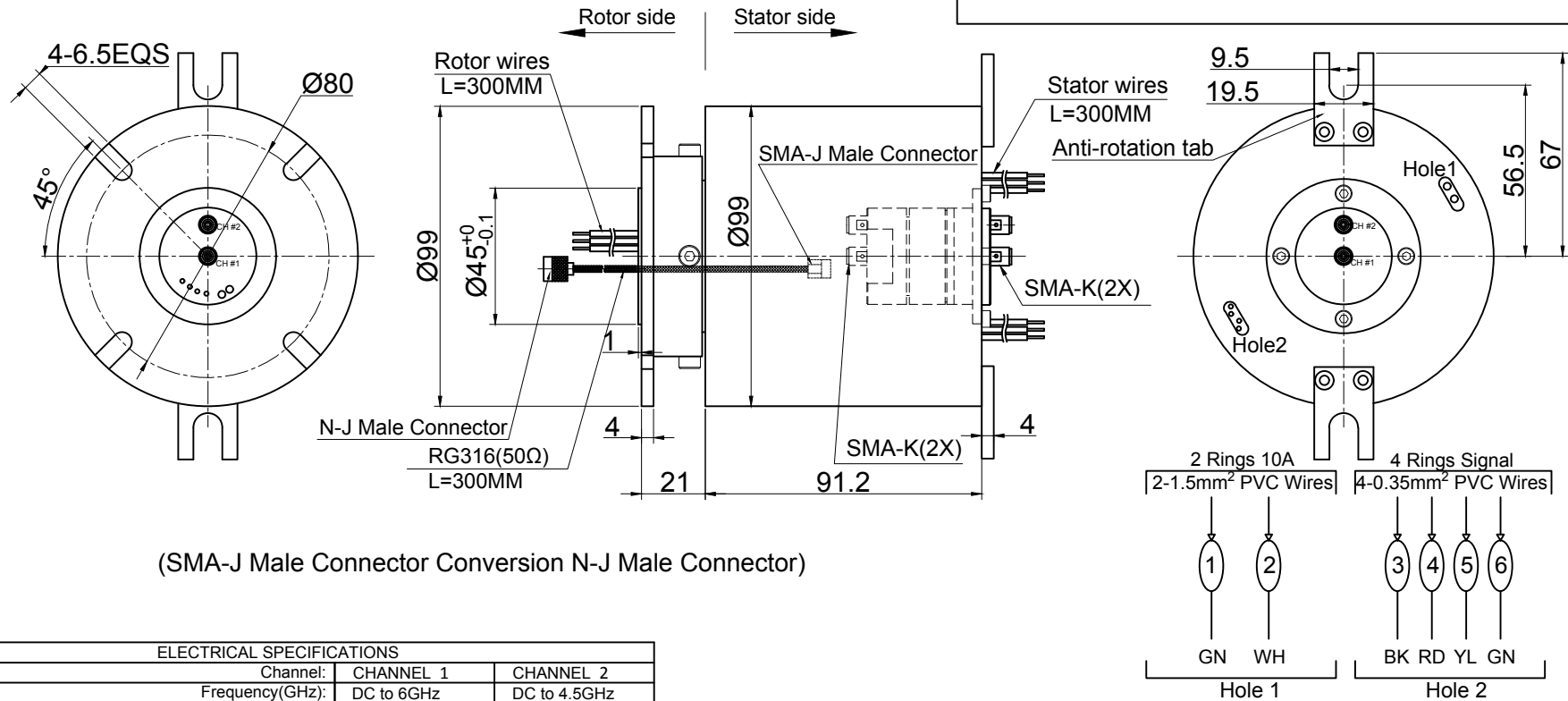


MARK	ECN NO.	Modify	Approve	DATE

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ELECTRICAL SPECIFICATIONS

Channel:	CHANNEL 1	CHANNEL 2
Frequency(GHZ):	DC to 6GHz	DC to 4.5GHz
Peak power(w):	Max 10 W	Max 10 W
Power:	10mW	10mW
Standing wave ratio(dB)(max):	1.35	1.35
Standing wave ratio 360°change(dB)(max):	0.05	0.1
Insertion loss(dB)(max):	0.3	0.5
Insertion loss 360° change(dB)(max):	0.05	0.1
Isolation(dB)(min):	50	50
Phase 360°change(dB)(max):	1	2
Connector type:	SMA-K(50Ω)	SMA-K(50Ω)
Type:	I	I
Rotating speed:	60 rpm	
Torque:	Max. 6 N·cm	
Working temperature:	-30°C~70°C	
Storage temperature:	-35°C~70°C	
Material:	AL Alloy	
Design lifespan(MIN) :	5 million revolutions	

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.		2 RINGS 10A + 4 RINGS SIGNAL	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.		MODEL	RX26062302
FILLETS R.015		FINISH	✓
THIRD ANGLE PROJECTION		FRACTIONAL±1/16	ANGULAR±1° (3.2)
RION		SIZE	A
RE V.		A / 0	
SCALE		1:1	
UNIT		mm	

Electrical Specifications

1 Rings	6	2 Current	Power module: 2 Rings 10A
3 Voltage	0~380VAC/ VDC		Signal module: 4 Rings Signal
4 Insulation Resistance	≥800MΩ@600VAC		
5 Electrical noise	MAX 10mΩ		
6 Dielectric strength	1000VAC@50Hz,60s		

Mechanical Specification

7 Speed	0~250 rpm	8 Torque	MAX 2N·m
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Environmental adaptability

9 Working temperature	-30°C~+80°C	10 Storage temperature	-35°C~+80°C
11 Humidity	85±3%RH(30°C+5°C)		
12 Shock	40g,11ms,Half sine wave, Vertical 3 times,Horizontal 3 times		
13 IP rating	IP65		

Material/Attachment

14 Contact Material	Noble metal	15 Housing material	Al Alloy
16 Lead wire	Rotor wires:(See wiring diagram) Stator wires:(See wiring diagram)		