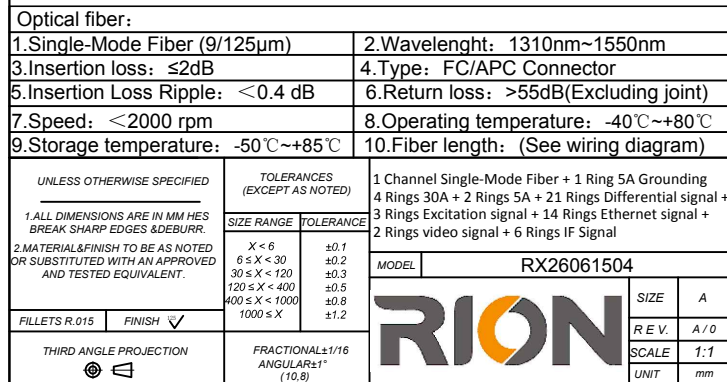


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1	Rings	53	2	Current	Signal module:
3	Voltage	0~325VDC			1 Channel Single-Mode Fiber +
4	Insulation Resistance	Temperature 30±5°C and Time 120 minutes: ≥500MΩ@500VDC High humidity, Temperature 30±5°C and Time 120 minutes: ≥25MΩ@500VDC			1 Ring 5A Grounding
5	Network packet loss rate	≤10 ⁻⁵ (at speeds of 60rpm and above)			4 Rings 30A + 2 Rings 5A +
6	Dielectric strength	500VAC@50Hz;60s			21 Rings Differential signal +
7	Contact resistance	≤25mΩ(Power); ≤50mΩ(Signal)			3 Rings Excitation signal +
8	Contact resistance variation	≤5mΩ(Power); ≤10mΩ(Signal)			14 Rings Ethernet signal +
					2 Rings video signal +
					6 Rings IF Signal

9	Speed	0~60 rpm	10	Torque	MAX 0.8 N·m
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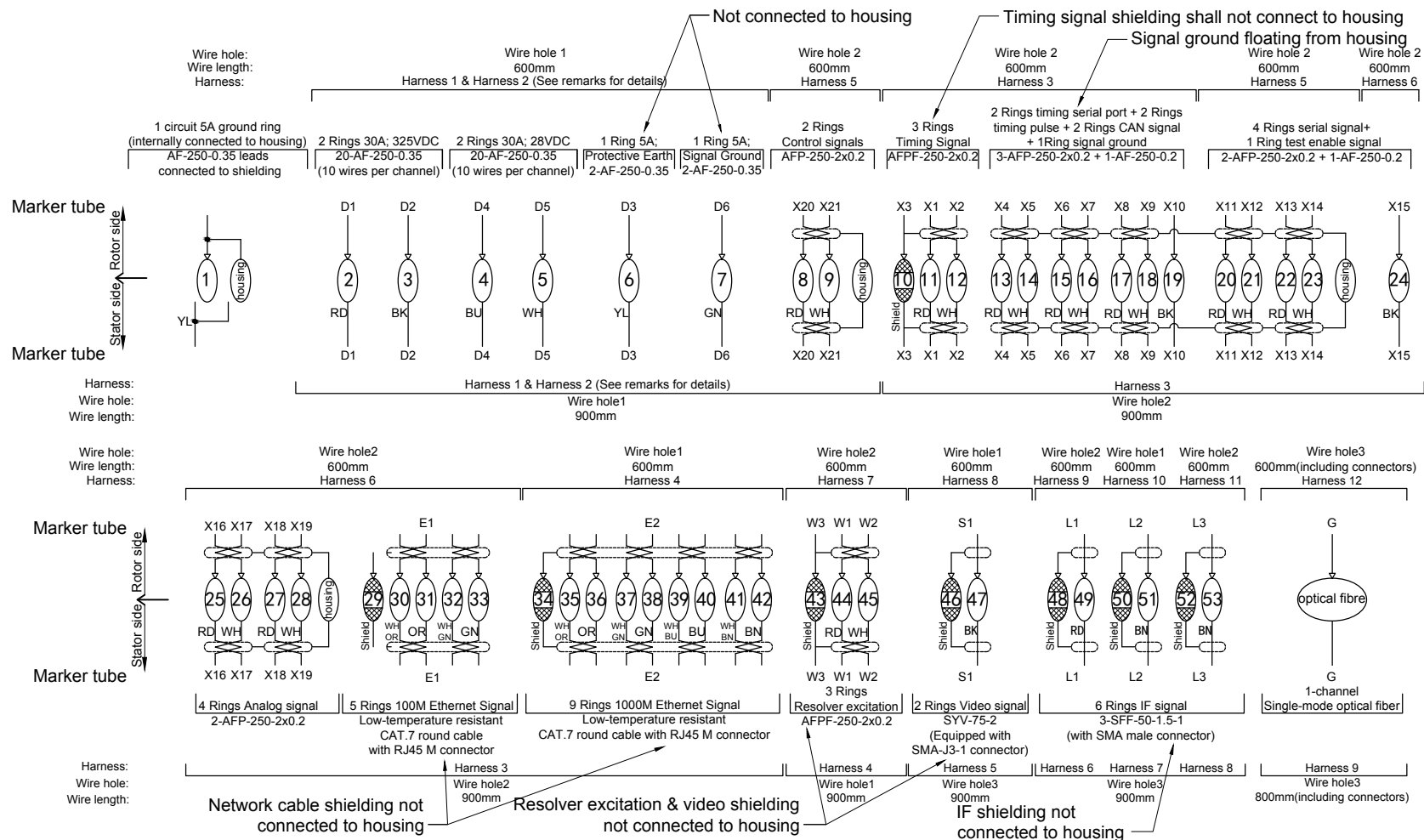
11	Working temperature	-40℃~+80℃	12	Storage temperature	-50℃~+85℃
13	Humidity	85±3%RH(30℃+5℃)	14	Weight	≤2.5KG (wires & connectors not included)

Material/Attachment

17	Contact Material	Noble metal	18	Housing material	5A06 Al Alloy, Natural Conductive Oxidation
19	Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)			

MARK	ECN NO.	Modify	Approve	DATE

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UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		Wiring Diagram	
1. ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.		SIZE RANGE TOLERANCE		MODEL RX26061504	
2. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.		X < 6 ±0.1		RION	
FILLETS R.015		6 ≤ X < 30 ±0.2		SIZE A	
THIRD ANGLE PROJECTION		30 ≤ X < 120 ±0.3		REV. A / 0	
		120 ≤ X < 400 ±0.5		SCALE 1:1	
		400 ≤ X < 1000 ±0.8		UNIT mm	
		1000 ≤ X ±1.2			
		FRACTIONAL ±1/16			
		ANGULAR ±1°			

NOTES

1. All outgoing wires shall be wrapped with double-layer shielding braids as per harness requirements. Harnesses integrated into a single cable are exempt from shielding braids.
2. For network cables requiring shielding braids: fit a heat-shrink tube over the cable first, then install the shielding braid.