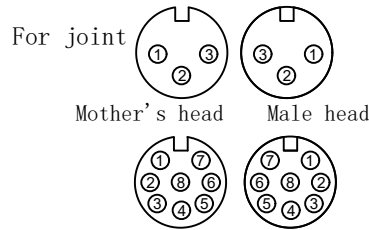
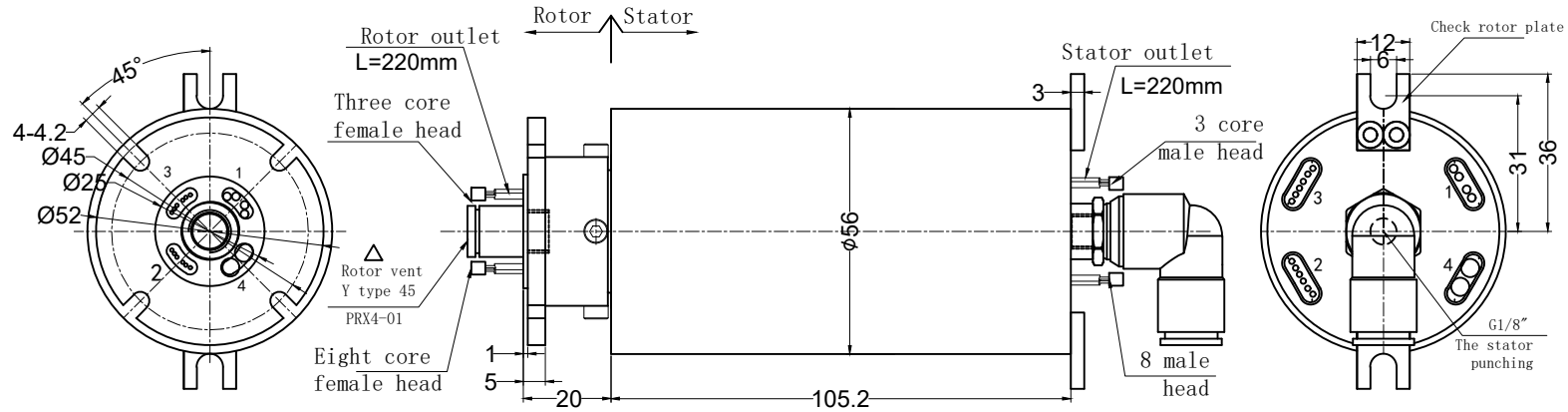
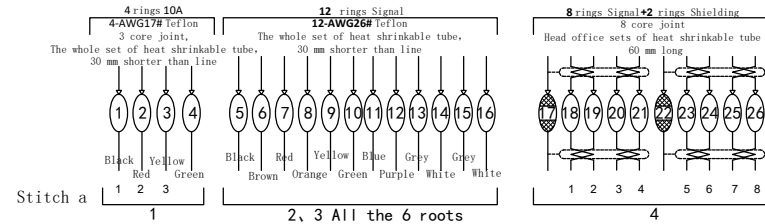


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Rotary joint technical parameters	
Channel	1 Channel,G1/8, "8 mm trachea
Pressure	Air pressure 0-1 Mpa
Torsion	T≤1. 0N. M
Medium type	compressed air
Maximum speed	0-150 RPM
Temperature	-30° C ~+ 80° C
Material	ALL Alloy

Electrical Specification			
1 Rings	26	2 Current	Power module:4 rings ,10A/ring Signal module: 22 rings signal
2 Voltage	0-240VAC/VDC		
3 Insulation Resistance	500MΩ@500VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	500VAC@50Hz;60S		
Mechanical Specification			
6 Speed	0~250RPM;	7 Torque	Max.0.5 N.M;
Environmental adaptability			
9 Working temperature	-30℃~+80℃	10 Storage temperature	-30 ~+80
11 humidity	85±3%(30℃+5℃)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP51		
Material/Attachment			
14 Contact Material	noble metal	15 Housing material	ALL Alloy+Engineering plastics
16 Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)		



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		4 rings 10A+22 rings Signal					
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1		MODEL	RAPH100-02-P0410-S22				
2.MATERIAL FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03			SIZE	A			
FILLETS R.015		XXX±.005			RE.V.	A/0			
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		SCALE	1:1				
		ANGULAR±1°		DWG.NO	FSD	DATE	2022-11-09	UNIT	mm