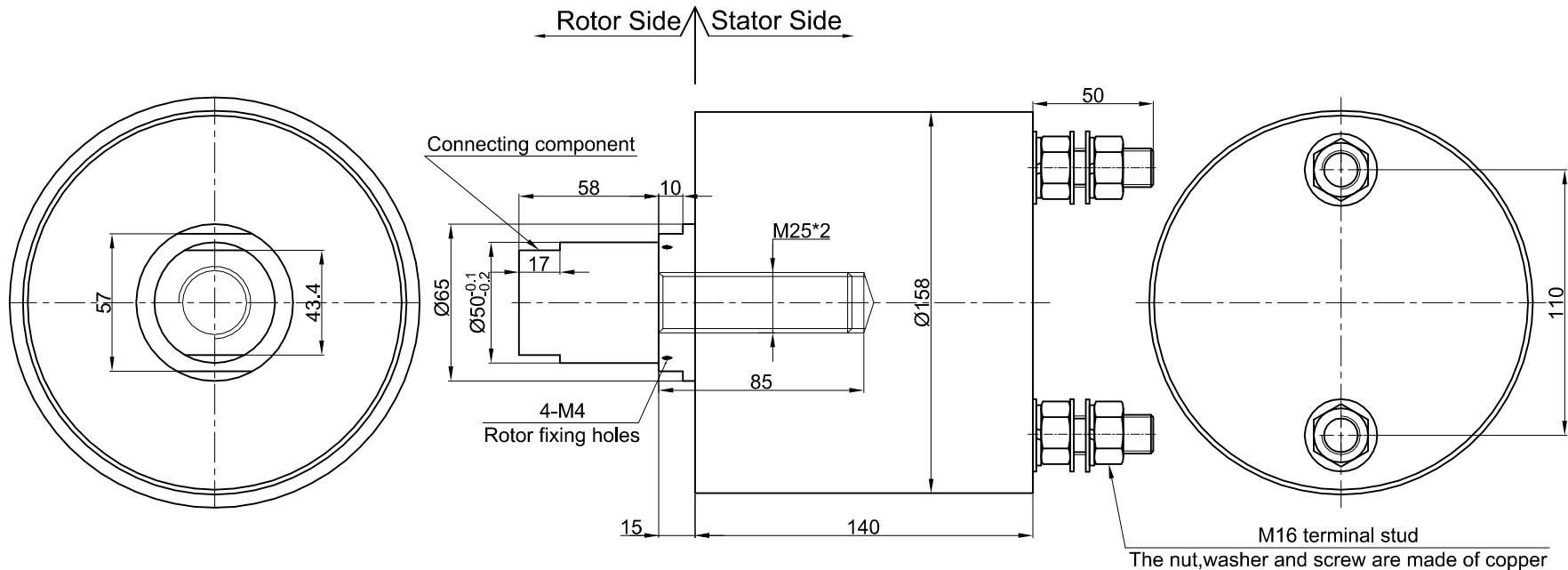


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The complete slip ring assembly is electrically conductive.

Electrical Specifications

1 Rings	1	2 Current	Power module:
3 Insulation Resistance	$\geq 1000M\Omega @ 600VDC$		1 Ring 1000A
4 Electrical noise	Max.3mΩ		
5 Dielectric strength	800VDC@50Hz		
6 Contact resistance	Max.1mΩ		

Mechanical Specification

7 Speed	0~100 rpm	8 Torque	MAX 5 N·m
9 Life	80 million revolutions		

Environmental adaptability

10 Working temperature	-30℃~+80℃	11 Storage temperature	-35℃~+85℃
12 Humidity	85±3%RH(30℃+5℃)		
13 Shock	40g,11ms,Half sine wave, Vertical 3 times,Horizontal 3 times		
14 IP rating	IP51		

Material/Attachment

15 Contact Material	Noble metal	16 Housing material	Spindle: copper; Housing: 304 stainless steel
17 Lead wire	The rotor is conductive; 2-M16 terminal studs on the stator side.		

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		1 Ring 1000A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR.		SIZE RANGE TOLERANCE		MODEL RX26080302	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT.		X < 6	±0.1	SIZE	A
		6 ≤ X < 30	±0.2	R E V.	A / 0
		30 ≤ X < 120	±0.3	SCALE	1:1
		120 ≤ X < 400	±0.5	UNIT	mm
		400 ≤ X < 1000	±0.8		
		1000 ≤ X	±1.2		
FILLET R.015	FINISH ✓	FRACTIONAL±1/16 ANGULAR±1° (7,7)		RIONSR	
THIRD ANGLE PROJECTION					