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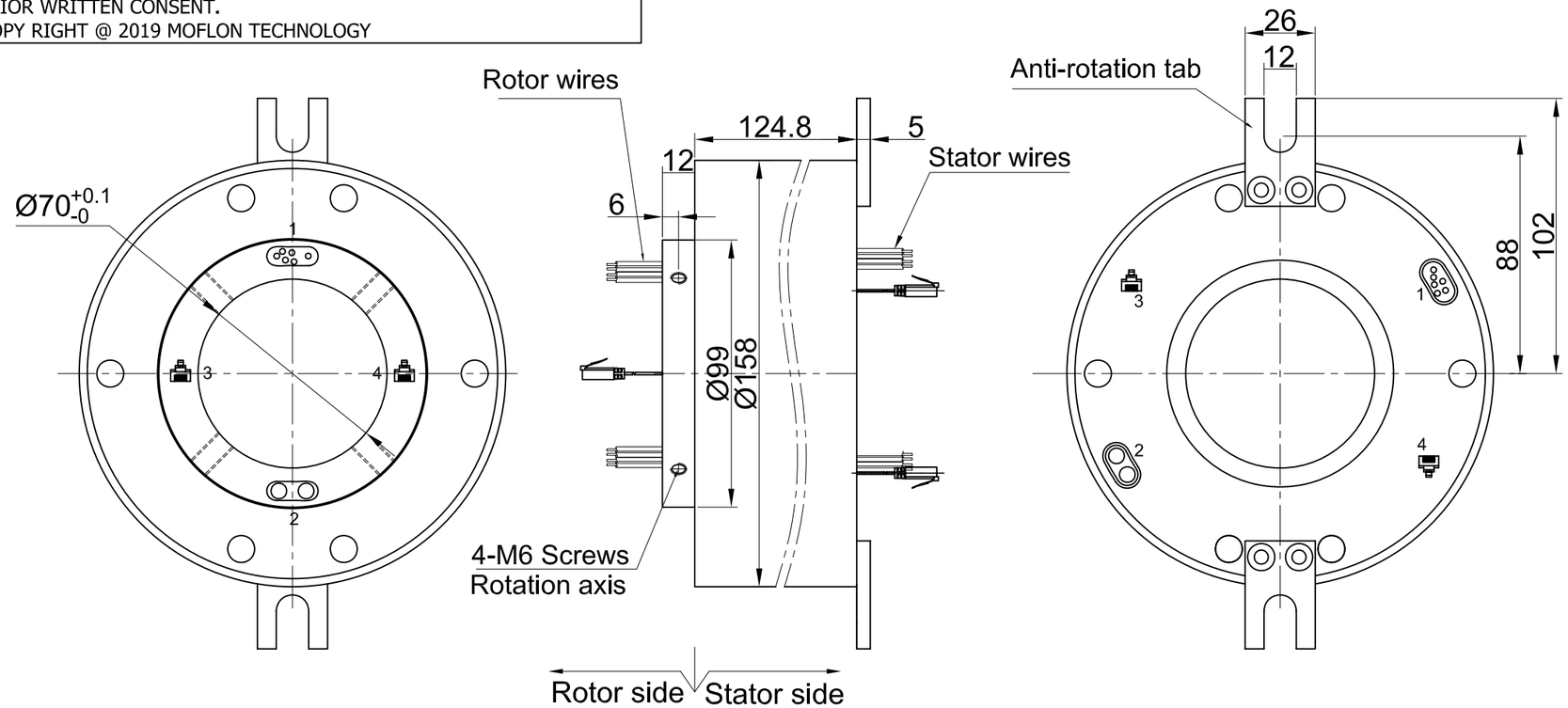


Electrical Specification

1	Rings	22	2	Current	Power module: 6rings, 10A/ring Signal module: 4rings signal+Shield 2-100M Ethernet signal
3	Voltage	0-300VDC/VAC			
4	Insulation Recistance	500MΩ@500VDC			
5	Electrical noise	Max.10mΩ;			
6	Dielectric strength	500VAC@50HZ;60S;			

Mecchanical Specification

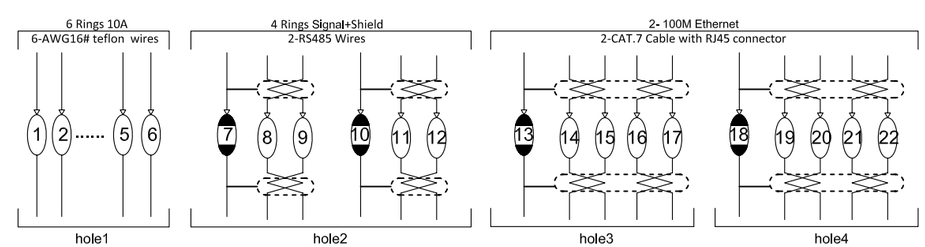
7	Speed	0~250RPM;	8	Torque	Max.0.5 N.M;
9	Life	Typical:50million revolutions, but strongly depends on your working conditions			

Environmental adaptability

10	Working temperature	-30℃~+80℃	11	Storage temperature	-35℃~+85℃
12	humidity	85±3%(30℃+5℃)			
14	Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times			
15	IP Class	IP51			

Material/Attachment

16	Contact Material	precious metal	17	Housing material	ALL Alloy
18	Lead wire	Rotor:300mm(See wiring diagram) Stator:300mm(See wiring diagram)			



UNLESS OTHERWISE SPECIFIED
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT

FILLETS R.015 | FINISH 125

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)
DECIMAL X±.1
XX±.03
XXX±.005
FRACTIONAL±1/16
ANGULAR±1°

6 rings 10A Power+4 Rings Signal+
2 -100M ethernet signal

MODEL	MT70158-P0610-S04-2E(N2927)
SIZE	A
REV.	A/0
SCALE	1:1
UNIT	mm
DWG.NO	WYG
DATE	2019/08/22

MOFLON 默孚龙