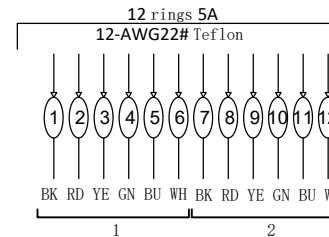
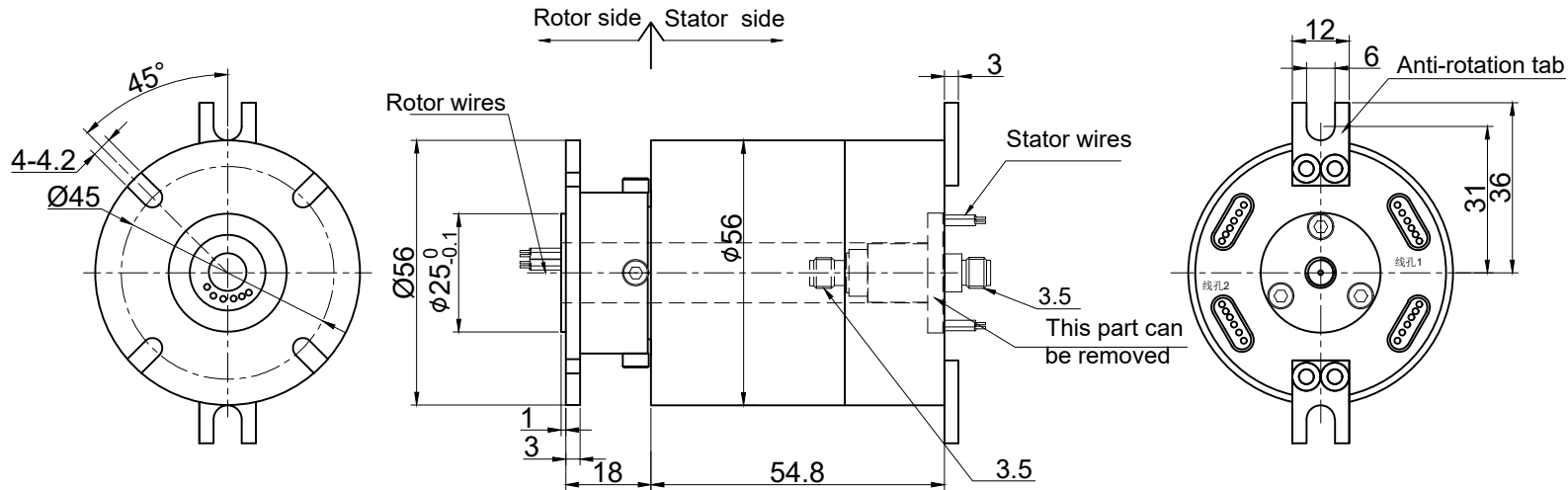


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Channel:	Channel 1
Interface type:	3.5
Frequency:	0-30GHz
Flat reactive power (Max):	20W@18GHz
Voltage standing wave ratio (Max):	1.35 @DC-8GHz 1.75 @DC-18GHz 2.5 @DC-30GHz
Insertion loss(Max):	0.15
Voltage standing wave motion(Max):	0.4 @DC-8GHz 1.0 @DC-18GHz 2 @DC-30GHz
Insertion loss fluctuations (Max):	0.15
impedance ( $\Omega$ ):	50
Phase stability (Max):	1.5

Speed:	Max. 60RPM
Life:	Max. 5 million r
Working temperature:	$-40^\circ\text{C} + 70^\circ\text{C}$
Storage temperature:	$-55^\circ\text{C} + 85^\circ\text{C}$
IP level:	IP60
Material:	Stainless steel
Hot and humid:	GJB150. 9A-2009
Vibration:	GJB150. 16A-2009
Impact:	GJB150. 18A-2009

Ring the number:	12
Current:	
voltage:	0-240VAC/VDC
Insulation:	500M $\Omega$ @500VDC
Pressure:	500VAC@50HZ; 60S
	Max. 5m $\Omega$ @6VDC, 50mA
Conductor:	See the wiring diagram
To qualify:	300mm.

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  $\checkmark$

THIRD ANGLE PROJECTION

TOLERANCES (EXCEPT AS NOTED)  
DECIMAL X $\pm$ .1  
XX $\pm$ .03  
XXX $\pm$ .005

FRACTIONAL  $\pm$ 1/16  
ANGULAR  $\pm$ 1°

1 channel high frequency+12 rings 5A			
MODEL	RHF108-S12		
		SIZE	A
RE V.		A / 0	
SCALE		1:1	
DWG.NO	FSD	DATE	2022-11-09
UNIT			mm