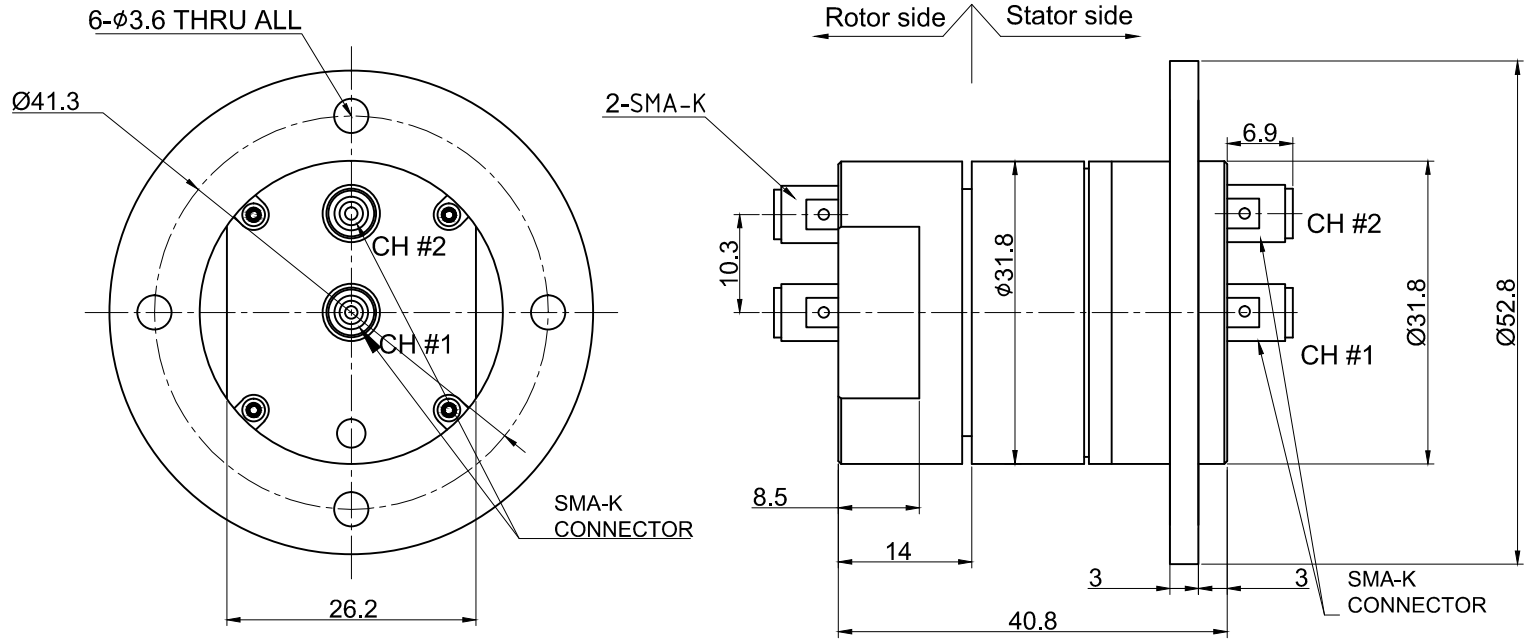


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.
COPY RIGHT@2020 RION TECHNOLOGY



RF Rotary Joint-Technical Parameters		
MHF200-SMA-4.5G	Channel1	Channel2
FREQUENCY(GHz):	DC to 4.5	DC to 4.5
peak powe(watts):	10 watts max	10 watts max
Average power at 1 GHz:	10mW	10mW
VSWR(dB)(MAX):	1.35	1.35
VSWR-WOW(dB)(MAX):	0.05	0.1
INSERTION LOSS(dB)(MAX):	0.3	0.3
INSERTION LOSS WOW(dB)(MAX):	0.05	0.1
Channel isolation(dB)(MIN):	50	50
Phase-WOW(dB)(MAX):	1	2
CONNECTION:	SMA	SMA
POTATION SPEED:	6 revolutions	
Torque:	Max.6 N.CM	
HOUSE MATERIAL:	ALUMINUM ALLOY	
FINISH:	IRRIDITE	

UNLESS OTHERWISE SPECIFIED		TOLERANCES EXCEPT AS NOTED		2 channel RF	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL RHF200-SMA-4.5G	
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03		SIZE A	
FILLET R.015	FINISH ✓	XXX±.005		RION	
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		RE V. A / 0	
ANGULAR±1°		SCALE 1:1		UNIT mm	