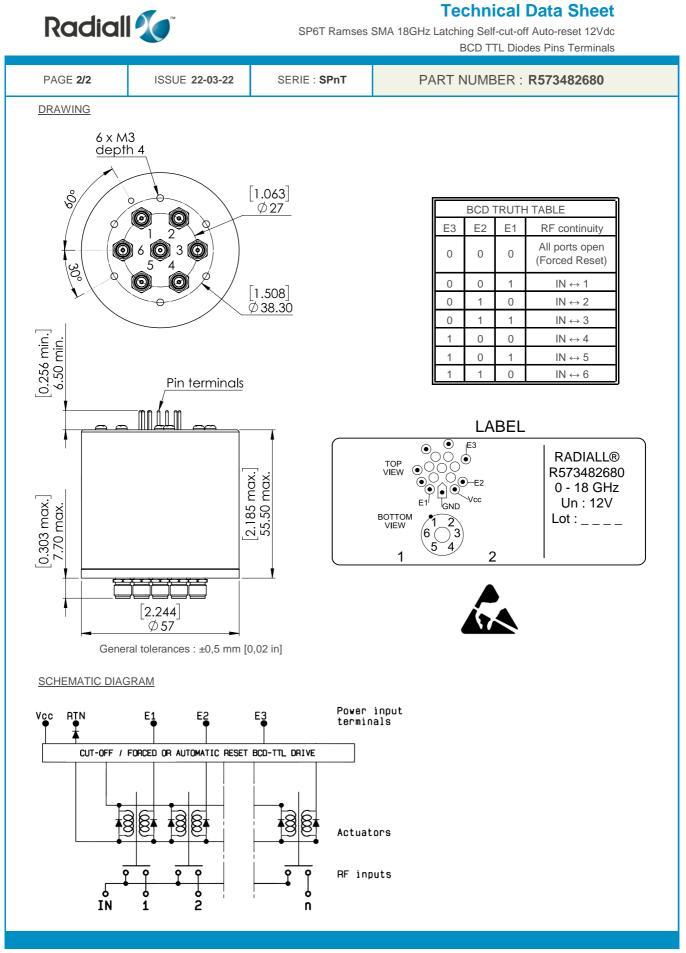


Technical Data Sheet

SP6T Ramses SMA 18GHz Latching Self-cut-off Auto-reset 12Vdc BCD TTL Diodes Pins Terminals

PAGE 1/2		ISSUE 22-03-22		SERIE : SPnT		PART NUMBER : R573482680			
RF CHA	RACTERIS	STICS							
N	lumber of w	10.110			6				
	requency ra				0 0 - 18 GHz				
	npedance	lige			50 Ohms				
	npedanoe								
F	requency (0	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18			
	SWR max		1.20	1.30	1.40	1.50			
In	nsertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB			
	olation min		80 dB	70 dB	60 dB	60 dB			
A	verage pow	/er (*)	240 W	150 W	120 W	100 W			
ELECTE	RICAL CHA	RACTERIST	ICS						
	ctuator			-	LATCHING				
	lominal curr				960 mA				
Actuator voltage (Vcc)					: 12V (10.2 to 13V) : solder pins (250°C max. / 30 sec.)				
	erminals					•	. / 30 sec.)		
	elf cut-off ti				40 ms < CT				
B	CD inputs (E) - High							
		-				/ 800µA at 5.			
	- F (- Low				/ 800µA at 5. 20µA at 0.8 V			
		-							
месна		- Low	level						
MECHA		-	level						
	NICAL CH/	- Low	level	:	0 to 1.5 V / 2	20µA at 0.8 V	1		
C	NICAL CH	- Low	level	:	0 to 1.5 V / 2 SMA female	20µA at 0.8 V 9 per MIL-C 3	y 39012		
C	NICAL CH/ Connectors	- Low	level	:	0 to 1.5 V / 2 SMA female 5 million cy	20µA at 0.8 V	y 39012		
Ci Li Si	NICAL CH/ connectors ife witching Tir	- Low	level	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms	20µA at 0.8 V 9 per MIL-C 3 cles per pos	y 39012		
Ci Li Si Ci	NICAL CH/ connectors ife witching Tir construction	- Low	level	: : : :	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo	20µA at 0.8 V 9 per MIL-C 3 cles per pos	y 39012		
Ci Li Si Ci	NICAL CH/ connectors ife witching Tir	- Low	level	: : : :	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms	20µA at 0.8 V 9 per MIL-C 3 cles per pos	y 39012		
Ci Li Si Ci	NICAL CH/ connectors ife witching Tir construction	- Low	level	: : : :	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo	20µA at 0.8 V 9 per MIL-C 3 cles per pos	y 39012		
Ci Li Sv Ci W	NICAL CH/ connectors ife witching Tir construction /eight	- Low	level TICS	: : : :	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo	20µA at 0.8 V 9 per MIL-C 3 cles per pos	y 39012		
C Li S C W <u>ENVIRC</u>	NICAL CH/ Connectors ife witching Tir construction /eight	- Low ARACTERIS me***	Ievel TICS ERISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f	y 39012		
C Li S C W <u>ENVIRC</u>	NICAL CH/ Connectors ife witching Tir Construction Veight DNMENTAL	- Low ARACTERIS	Ievel <u>TICS</u> ERISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition		
C Li S C W <u>ENVIRC</u>	NICAL CH/ Connectors ife witching Tir Construction Veight DNMENTAL	- Low ARACTERIS	Ievel <u>TICS</u> ERISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition	oHs	
C Li S C W <u>ENVIRC</u>	NICAL CH/ Connectors ife witching Tir Construction Veight DNMENTAL	- Low ARACTERIS	Ievel <u>TICS</u> ERISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition	o H S	
Ci Li Si Ci W <u>ENVIRC</u> O Si	NICAL CH/ Connectors ife witching Tir Construction /eight DNMENTAL	- Low ARACTERIS	Ievel <u>TICS</u> ERISTICS nge	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition	oHs ·	
Ci Li Si Ci W <u>ENVIRC</u> O Si (* Ai	NICAL CH/ Connectors ife witching Tir construction /eight DNMENTAL Departing ten torage temp	- Low ARACTERIS me*** CHARACTE mperature rangerature r	Ievel <u>TICS</u> ERISTICS nge	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition	oHs L	
C. Li S: C. W ENVIRC O S: (* A: (* A:	NICAL CH/ Connectors ife witching Tir construction /eight DNMENTAL Deparating ten torage temp verage pow t 25° C ±10	- Low ARACTERIS me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C po %)	Ievel <u>TICS</u> ERISTICS nge	:	0 to 1.5 V / 2 SMA female 5 million cy < 40 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012 Sition	OHS OHS	
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