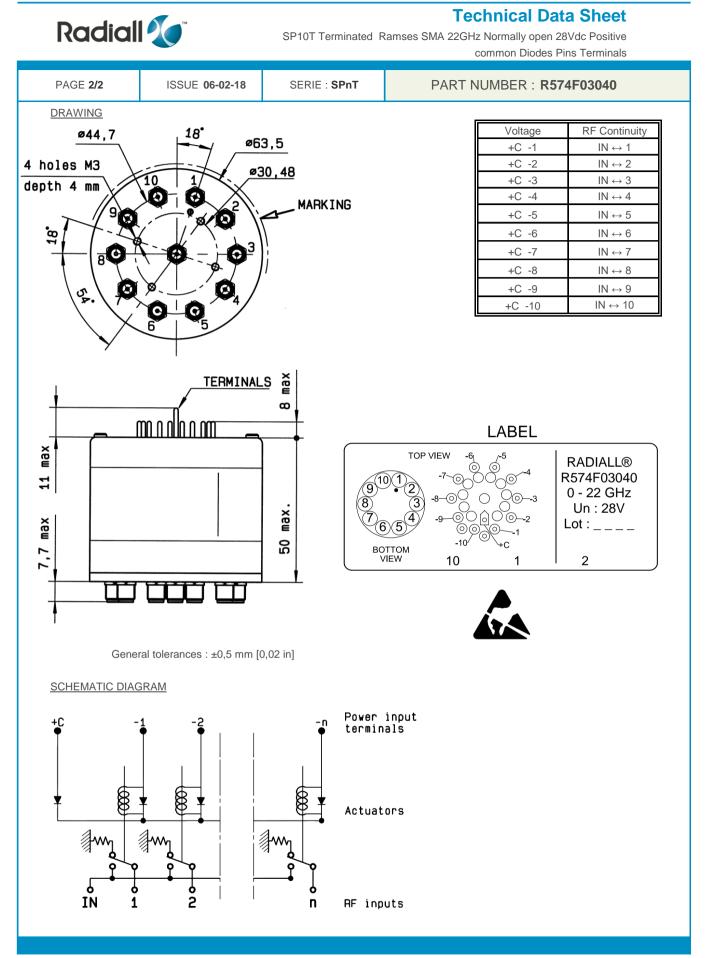


Technical Data Sheet

SP10T Terminated Ramses SMA 22GHz Normally open 28Vdc Positive common Diodes Pins Terminals

PAGE <b>1/2</b>		ISSUE 06-02-18		SERIE : <b>SPnT</b>		PART NUMBER : <b>R574F03040</b>				
RF CH	ARACTERIS	<u>STICS</u>								
	Number of w	avs			10					
	Frequency ra				0 - 22 GHz					
	Impedance				50 Ohms					
_									_	
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 15.5	15.5 - 18	18 - 22		
	VSWR max		1.20	1.30	1.40	1.50	1.70	1.80	4	
	Insertion los		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB	-1	
IV	Isolation min		80 dB	70 dB	60 dB	60 dB	55 dB	55 dB	-1	
ŀ	Average pov	/er (*)	240 W	150 W	120 W	110 W	100 W	90 W		
	TEDMINIATI			-	50 Ohma					
	TERMINATION TERM. AVG				50 Ohms	mination / 21	N total	or		
	IERIVI. AVG	. POWER /	1 25 0	:	i w per ter	mination / 3 \	w total pow	ei		
LECT	TRICAL CHA	RACTERIS	TICS							
_										
	Actuator			:	NORMALLY	Y OPEN				
					102 mA					
	Nominal curi				-					
	Actuator volt			:	28V (24 to 3	30V) / POSITI		N		
		age (Vcc)	STICS	:	28V (24 to 3	30V) / POSITI 5 (250°C max.		N		
MECH	Actuator volt Terminals	age (Vcc) <u>ARACTERI</u> me***	<u>STICS</u>	:::::::::::::::::::::::::::::::::::::::	28V (24 to 3 solder pins SMA female	s (250°C max. e per MIL-C 3 /cles per pos	/ 30 sec.) 9012	N		
MECH	Actuator volt Terminals ANICAL CH Connectors Life Switching Tin Construction	age (Vcc) <u>ARACTERI</u> me***		:::::::::::::::::::::::::::::::::::::::	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashproc	s (250°C max. e per MIL-C 3 /cles per pos	/ 30 sec.) 9012	N		
MECH	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight	age (Vcc) ARACTERI me***	ERISTICS		28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashproc	s (250°C max. e per MIL-C 3 /cles per pos	/ 30 sec.) 9012	N		
<u>NECH</u>	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight	age (Vcc) ARACTERI me*** _ CHARAC	T <u>ERISTICS</u> ange	:	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashproc < 360 g	s (250°C max. e per MIL-C 3 /cles per pos of 5°C	/ 30 sec.) 9012			
<u>NECH</u>	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight CONMENTAL Operating te	age (Vcc) ARACTERI me*** _ CHARAC	T <u>ERISTICS</u> ange	:	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashprod < 360 g	s (250°C max. e per MIL-C 3 /cles per pos of 5°C	/ 30 sec.) 9012	RoH	3	
<u>NECH</u>	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight RONMENTAL Operating te Storage tem	age (Vcc) ARACTERI me*** <u>CHARAC</u>	<u>ERISTICS</u> ange nge	:	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashprod < 360 g	s (250°C max. e per MIL-C 3 /cles per pos of 5°C	/ 30 sec.) 9012		8	
MECH	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight RONMENTAL Operating te Storage tem Average pov	ARACTERI Me*** <u>CHARAC</u> mperature perature ra	T <u>ERISTICS</u> ange	:	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashprod < 360 g	s (250°C max. e per MIL-C 3 /cles per pos of 5°C	/ 30 sec.) 9012		8	
<u>MECH</u>	Actuator volt Terminals ANICAL CH. Connectors Life Switching Tin Construction Weight RONMENTAL Operating te Storage tem	ARACTERI Me*** <u>CHARAC</u> mperature perature ra ver at 25°C 1%)	T <u>ERISTICS</u> ange nge per RF Path)	:	28V (24 to 3 solder pins SMA female 2 million cy < 15 ms Splashprod < 360 g	s (250°C max. e per MIL-C 3 /cles per pos of 5°C	/ 30 sec.) 9012		S ···	

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