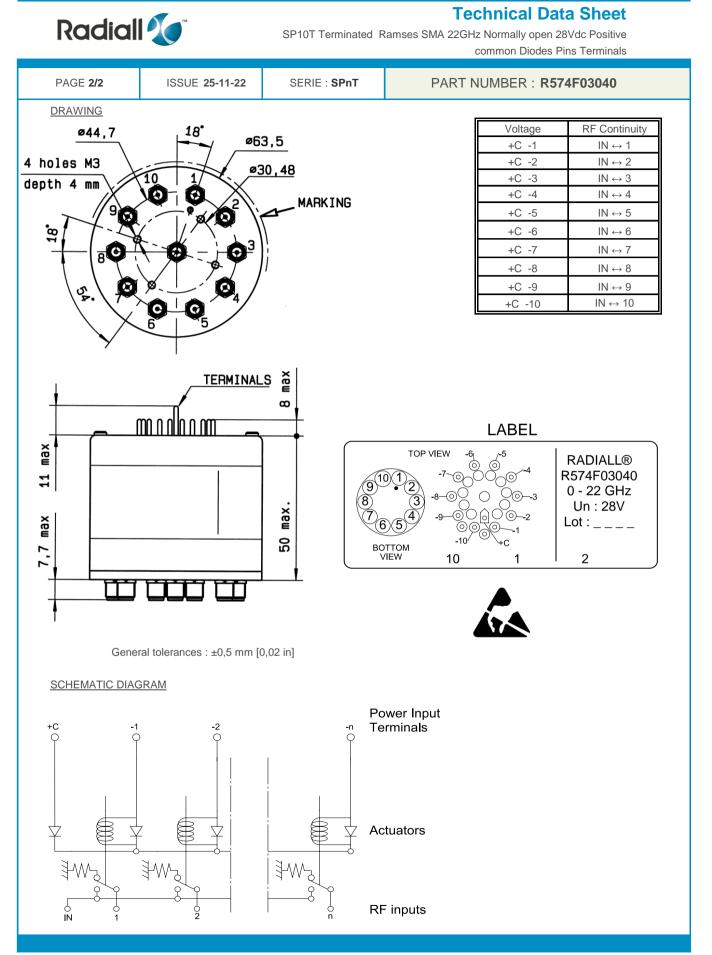


Technical Data Sheet

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

PAGE <b>1/2</b> I		ISSUE	ISSUE 25-11-22		SERIE : <b>SPnT</b>		PART NUMBER : <b>R574F03040</b>				
<u>RF C</u>	HARACTERI	<u>STICS</u>									
Number of ways Frequency range Impedance				: 10 : 0 - 22 GHz : 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			
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB			
	Isolation mir	า	80 dB	70 dB	60 dB	60 dB	55 dB	55 dB			
	Average pov	wer (*)	240 W	150 W	120 W	110 W	100 W	90 W			
		ON IMPEDAI			50 Ohms 1 W per terr	mination / 3 \	W total powe	er			
	ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals				<ul> <li>NORMALLY OPEN</li> <li>102 mA</li> <li>28V (24 to 30V) / POSITIVE COMMON</li> <li>solder pins (250°C max. / 30 sec.)</li> </ul>						
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight				:	<ul> <li>SMA female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 360 g</li> </ul>						
ENV	IRONMENTAI	L CHARACTE	ERISTICS								
	Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C			ROH	8		
(* (** (***	At 25° C ±10	wer at 25°C p 0%) tage ; 25° C)	er RF Path)					COMPL	AN		

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