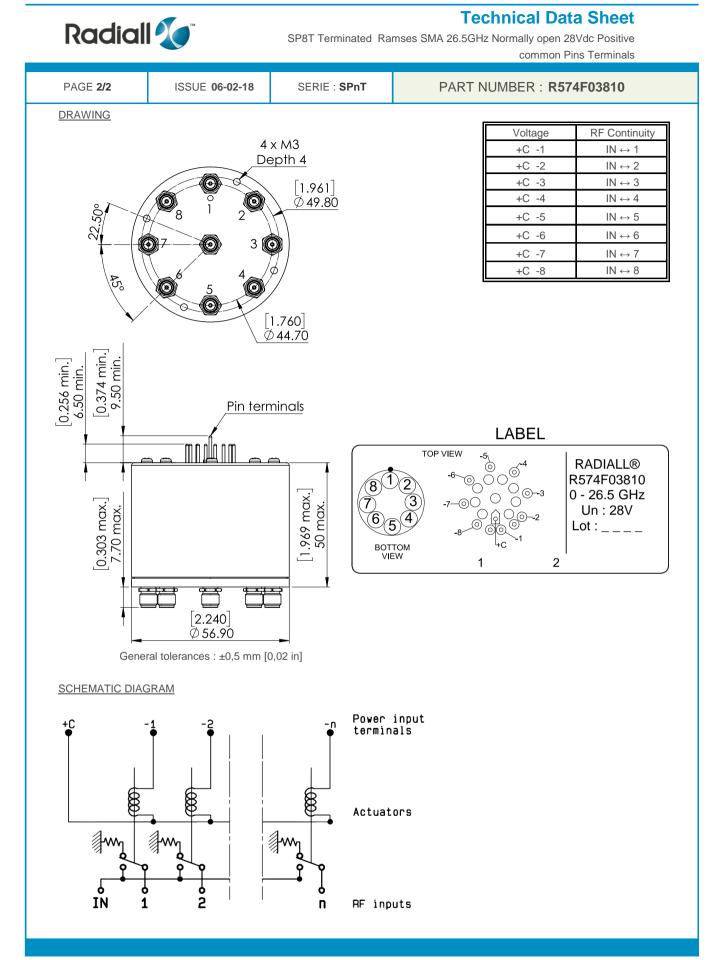


Technical Data Sheet

SP8T Terminated Ramses SMA 26.5GHz Normally open 28Vdc Positive common Pins Terminals

PAC	PAGE 1/2 ISSUE		06-02-18 SERIE : SPnT		: SPnT	PART NUMBER : R574F03810					
<u>RF C</u>	HARACTERI	<u>STICS</u>									
	Number of v Frequency r Impedance			:	8 0 - 26.5 GHz 50 Ohms	2					
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18	18 - 22	22 - 26.5		
	VSWR max		1.20	1.30	1.40	1.50	1.60	1.70	2.00		
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB	0.70 dB	1.10 dB		
	Isolation min		80 dB	70 dB	60 dB	60 dB	60 dB	60 dB	55 dB		
	Average pov	wer (*)	240 W	150 W	120 W	110 W	100 W	90 W	40 W		
TERMINATION IMPEDANCE: 50 OhmsTERM. AVG. POWER AT 25° C: 1 W per termination / 3 W total power											
ELEC	ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals				: NORMALLY OPEN : 102 mA : 28V (24 to 30V) / POSITIVE COMMON : solder pins (250°C max. / 30 sec.)						
MEC	MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof < 280 g 							
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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