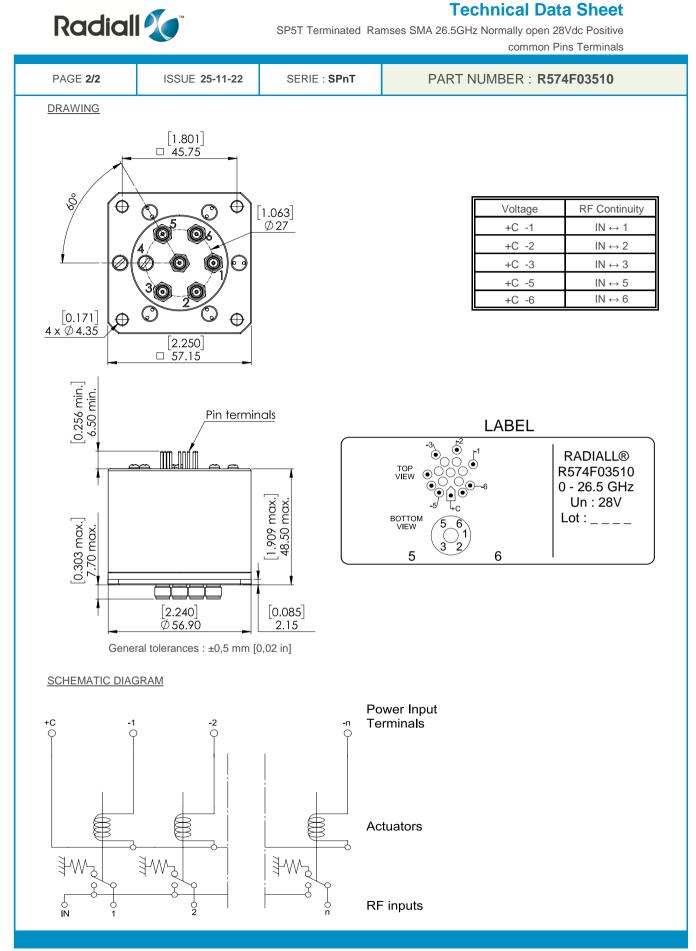


Technical Data Sheet

SP5T Terminated Ramses SMA 26.5GHz Normally open 28Vdc Positive common Pins Terminals

PAG	PAGE 1/2 ISSUE		25-11-22 SERIE : SF		: SPnT	PA	RT NUMB	BER : R574F03510	
<u>RF C</u>	HARACTERI	<u>STICS</u>							
Number of ways Frequency range Impedance				:	5 0 - 26.5 GHz 50 Ohms	2			
	-							1	
	Frequency (DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5		
	VSWR max Insertion loss max		1,20 0.20 dB	1,30 0.30 dB	1,40 0.40 dB	1,50 0.50 dB	1,70 0.70 dB		
	Isolation min		80 dB	70 dB	60 dB	60 dB	50 dB		
	Average pov	wer (*)	240 W	150 W	120 W	100 W	40 W		
					50 Ohms				
TERMINATION IMPEDANCE: 50 OhmsTERM. AVG. POWER AT 25° C: 1 W per termination / 3 W total power									
ELEC	CTRICAL CHA	ARACTERIST	TICS						
	Actuator : NORMALLY OPEN								
Nominal current **				: 102 mA					
Actuator voltage (Vcc)				28V (24 to 30V) / POSITIVE COMMON					
	Terminals			:	: solder pins (250°C max. / 30 sec.)				
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 3 million cycles per position < 15 ms Splashproof < 250 g 						
<u>ENVI</u>	IRONMENTAI	L CHARACTE	ERISTICS						
	Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C			ROHS	
(* (** (***	At 25° C ±10	wer at 25°C p 0%) tage ; 25° C)	er RF Path)					COMPLIAN	

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