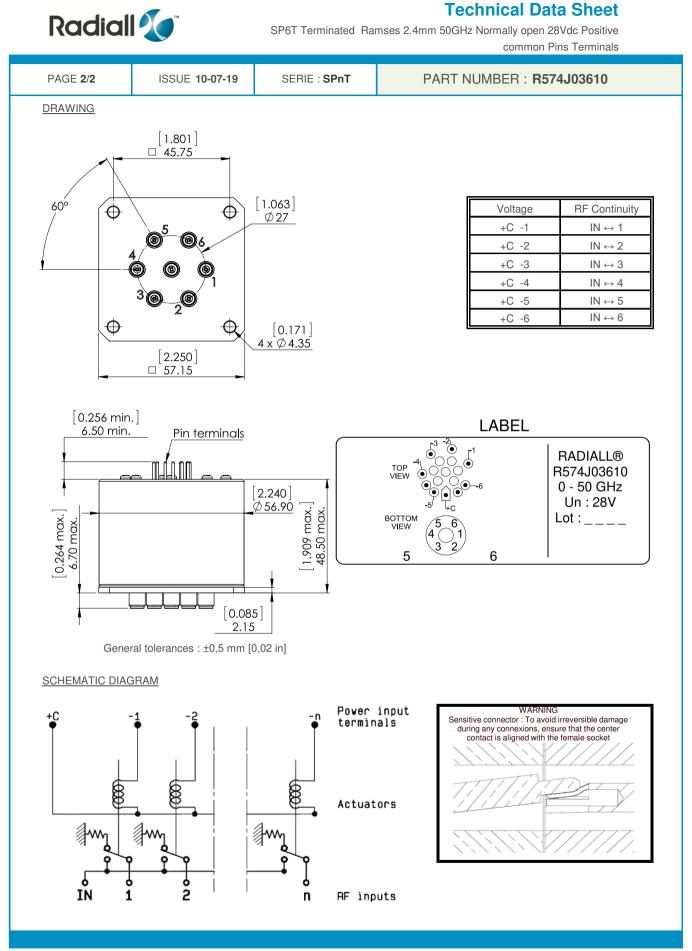


Technical Data Sheet

SP6T Terminated Ramses 2.4mm 50GHz Normally open 28Vdc Positive common Pins Terminals

PAC	PAGE 1/2 ISSUE		10-07-19 SERIE		: SPnT	PART NUMBER : <b>R574J03610</b>					
<u>RF C</u>	HARACTERI	<u>STICS</u>									
Number of ways Frequency range Impedance			: 6 : 0 - 50 GHz : 50 Ohms								
	Frequency (	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50	]		
	VSWR max		1.30	1.40	1.50	1.70	1.90	2.20			
	Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	0.90 dB	1.20 dB			
	Isolation mir		70 dB	60 dB	60 dB	55 dB	50 dB	50 dB			
	Average pov	wer (*)	40 W	30 W	25 W	15 W	5 W	3 W			
		ON IMPEDAN 6. POWER AT			: 50 Ohms : 1 W per termination / 3 W total power						
ELEC	CTRICAL CHA	ARACTERIST	TICS								
Actuator											
Nominal current **				: 102 mA : 28V (24 to 30V) / POSITIVE COMMON							
Actuator voltage (Vcc) Terminals				: solder pins (250°C max. / 30 sec.)							
	MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight			<ul> <li>2.4mm female (Accoding to IEEE STD 287)</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 250 g</li> </ul>							
ENV	IRONMENTA	L CHARACTE	ERISTICS								
	Operating temperature range Storage temperature range				∷ -25°C to +70°C ∷ -40°C to +85°C			ROH	8		
(* (** (***	At 25° C ±10	wer at 25°C p 0%) tage ; 25° C)	er RF Path)					· COMPLI	· · · · AN		

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