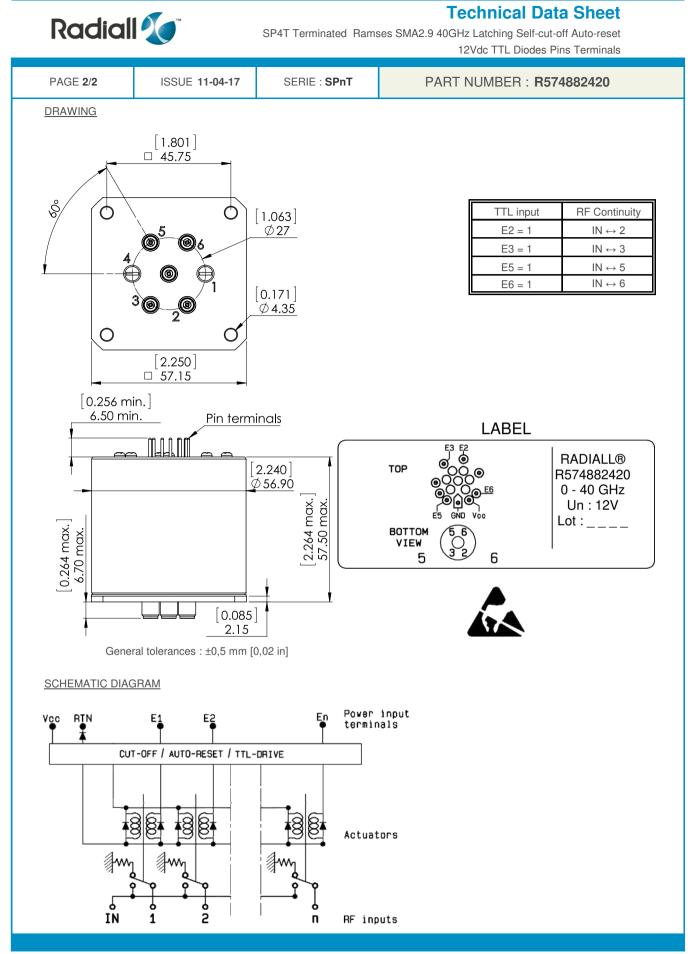


Technical Data Sheet

SP4T Terminated Ramses SMA2.9 40GHz Latching Self-cut-off Auto-reset 12Vdc TTL Diodes Pins Terminals

					12Vac II L Diodes Pins Terminais			
PAGE 1/2 ISSUE 11-04-17			SERIE : SPnT		PART NUMBER : R574882420			
RF CHARACTERI	STICS							
Number of v Frequency r Impedance	•		:	4 0 - 40 GHz 50 Ohms				
Frequency ((GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		1.30	1.40	1.50	1.70	2.20		
Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB		
Average power (*)		40 W	30 W	25 W	15 W	5 W		
	ION IMPEDAN 6. POWER AT			50 Ohms 1 W per terr	nination / 3	W total power		
Actuator Nominal current ** Actuator voltage (Vcc) Terminals Self cut-off time TTL inputs (E) - High level - Low level			 LATCHING 640 mA 12V (10.2 to 13V) solder pins (250°C max. / 30 sec.) 40 ms < CT < 120 ms 2.2 to 5.5 V / 800μA at 5.5 V 0 to 0.8 V / 20μA at 0.8 V 					
MECHANICAL CH	IARACTERIS	TICS						
Connectors			: SMA 2.9 female per MIL-C 39012					
Life			2 million cycles per position					
Switching Time***			: < 40 ms					
Construction Weight			∶ Splashproof ∶ < 250 g					
ENVIRONMENTA	L CHARACTE	ERISTICS		-				
Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C				
(** At 25° C ±1	wer at 25°C po 0%) tage ; 25° C)	er RF Path)				••	MPLIAN A	

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