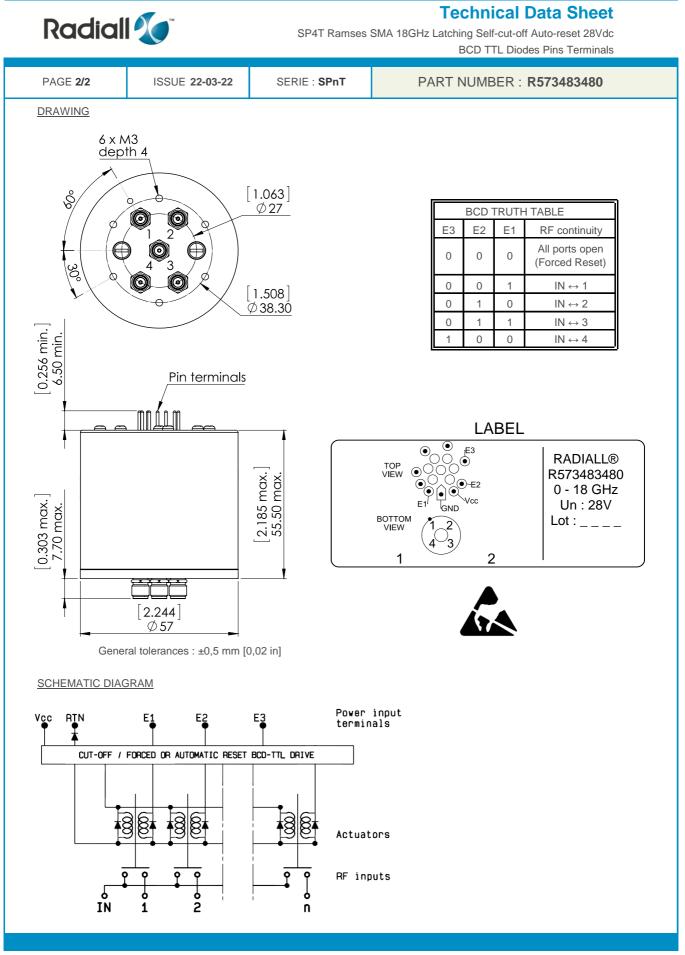


Technical Data Sheet

SP4T Ramses SMA 18GHz Latching Self-cut-off Auto-reset 28Vdc BCD TTL Diodes Pins Terminals

PAGE 1/2 ISSUE		22-03-22 SERIE : SPnT		: SPnT	PART NUMBER : R573483480	
RF CHARACTER	ISTICS					
Number of ways Frequency range Impedance			: 4 : 0 - 18 GHz : 50 Ohms			
Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50	
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation min		80 dB	70 dB	60 dB	60 dB	
Average power (*)		240 W	150 W	120 W	100 W	
Actuator Nominal current ** Actuator voltage (Vcc) Terminals Self cut-off time BCD inputs (E) - High level - Low level			 LATCHING 250 mA 28V (24 to 30V) solder pins (250°C max. / 30 sec.) 40 ms < CT < 120 ms 3.5 to 5.5 V / 800μA at 5.5 V 0 to 1.5 V / 20μA at 0.8 V 			
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction		 SMA female per MIL-C 39012 5 million cycles per position < 40 ms Splashproof 				
Weight				: < 220 g		
	L CHARACTE	RISTICS				
Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C		
(** At 25° C ±1	wer at 25°C pe 0%) Itage ; 25° C)	er RF Path)				COMPLIAN

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