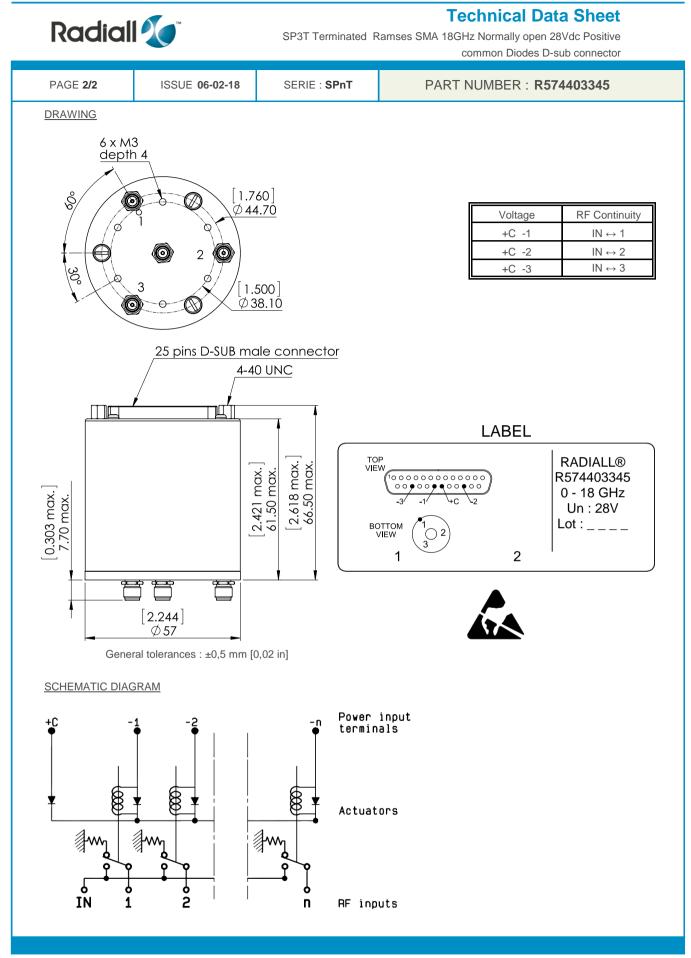


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Normally open 28Vdc Positive common Diodes D-sub connector

PAGE 1/2	ISSUE 06-02-18	SERIE : SPnT		PART NUMBER : R574403345		
RF CHARACTERI	<u>STICS</u>					
Number of ways Frequency range Impedance		: 3 : 0 - 18 GHz : 50 Ohms				
Frequency (VSWR max		3 - 8 1.30	8 - 12.4 1.40	12.4 - 18 1.50		
Insertion los	s max 0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		70 dB	60 dB	60 dB		
Average pov	wer (*) 240 W	150 W	120 W	100 W		
	TERMINATION IMPEDANCE: 50 OhmsTERM. AVG. POWER AT 25° C: 1 W per termination / 3 W total power					
ELECTRICAL CH/	ARACTERISTICS					
Actuator						
Nominal current ** Actuator voltage (Vcc)		: 102 mA				
Terminals			28V (24 to 30V) / POSITIVE COMMON 2 25 pins D-SUB male connector			
Connectors Life Switching Time*** Construction Weight		:	 SMA female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof < 250 g 			
ENVIRONMENTA	L CHARACTERISTICS					
Operating temperature range Storage temperature range			: -40°C to +85°C : -55°C to +85°C			
(** At 25° C ±10	wer at 25°C per RF Path) 0%) tage ; 25° C)				COMPLIAN	

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