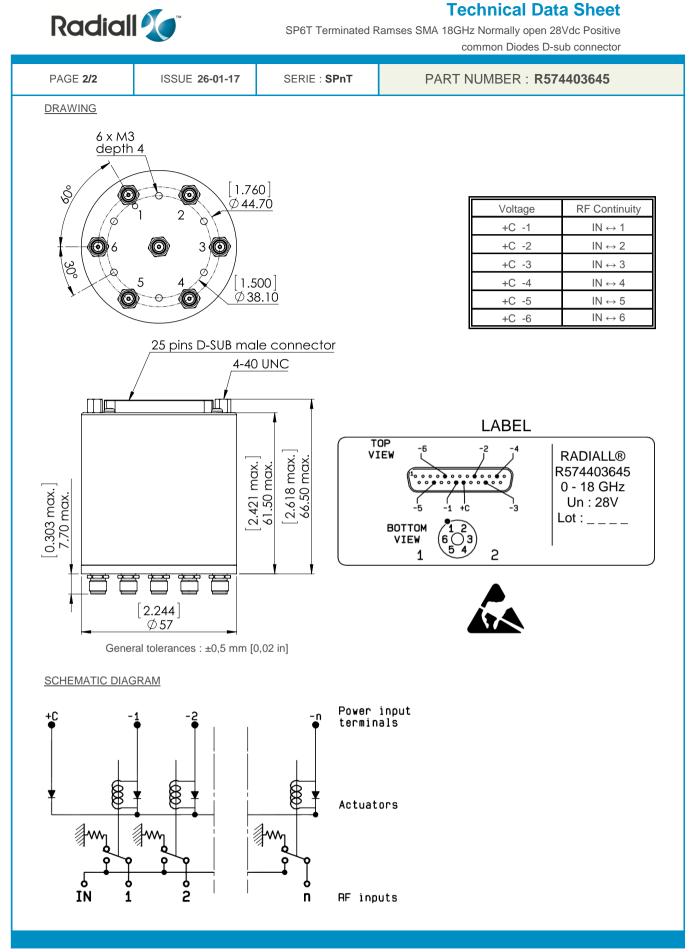


Technical Data Sheet

SP6T Terminated Ramses SMA 18GHz Normally open 28Vdc Positive common Diodes D-sub connector

PAG	PAGE 1/2 IS		ISSUE 26-01-17		SERIE : <b>SPnT</b>		PART NUMBER : <b>R574403645</b>	
<u>RF C</u>	HARACTERI	<u>STICS</u>						
Number of ways Frequency range Impedance				: 6 : 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 los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
	Isolation mir		80 dB	70 dB	60 dB	60 dB		
	Average pov	wer (*)	240 W	150 W	120 W	100 W		
		ON IMPEDAN 6. POWER AT		∶ 50 Ohms ∶ 1 W per termination / 3 W total power				
ELE	CTRICAL CHA	ARACTERISTI	<u>CS</u>					
	Actuator							
	Nominal current **			: <b>102 mA</b>				
	Actuator voltage (Vcc) Terminals			28V (24 to 30V) / POSITIVE COMMON 2 25 pins D-SUB male connector				
MEC	MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight			<ul> <li>SMA female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 250 g</li> </ul>				
ENV	IRONMENTAI	L CHARACTE	<u>RISTICS</u>					
	Operating temperature range Storage temperature range			∴ -40°C to +85°C ∴ -55°C to +85°C				
(*				:	-55°C to +8:	50	· · ·	
(**								
(***							MPLIA	

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