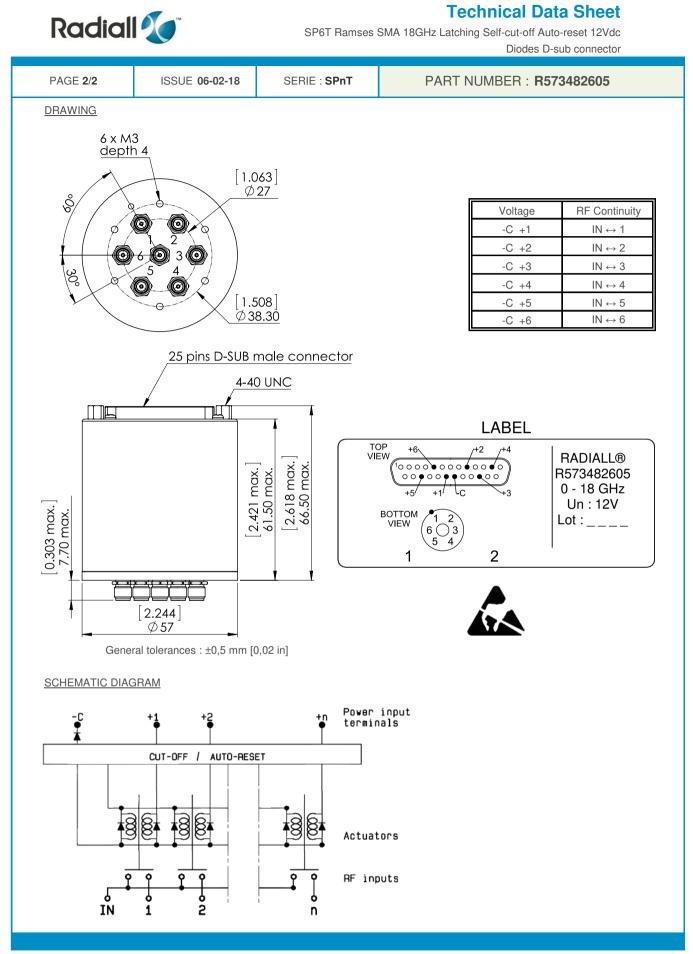


Technical Data Sheet

SP6T Ramses SMA 18GHz Latching Self-cut-off Auto-reset 12Vdc Diodes D-sub connector

PAGE 1/2 ISSU		ISSUE	SSUE 06-02-18		SPnT	PART NUMBER : <b>R573482605</b>	
RF C	HARACTERI	STICS					
	Number of v	-			6		
					0 - 18 GHz		
	Impedance				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 pov	wer (*)	240 W	150 W	120 W	100 W	
<u>ELE(</u>	CTRICAL CHA	ARACIERIS	<u>HCS</u>				
	Actuator				LATCHING		
	Nominal current **				960 mA		
	Actuator voltage (Vcc)				: 12V (10.2 to 13V) / NEGATIVE COMMON		
	Terminals				: 25 pins D-SUB male connector		
	Self cut-off time				40 ms < CT	< 120 ms	
Connectors Life Switching Time*** Construction Weight			<ul> <li>SMA female per MIL-C 39012</li> <li>5 million cycles per position</li> <li>&lt; 40 ms</li> <li>Splashproof</li> <li>&lt; 220 g</li> </ul>				
ENV							
	Storage temperature range			-40°C to +85 -55°C to +85		ROHS	
(* /**		wer at 25°C p	er RF Path)				
(** (***						MPLIAT	
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