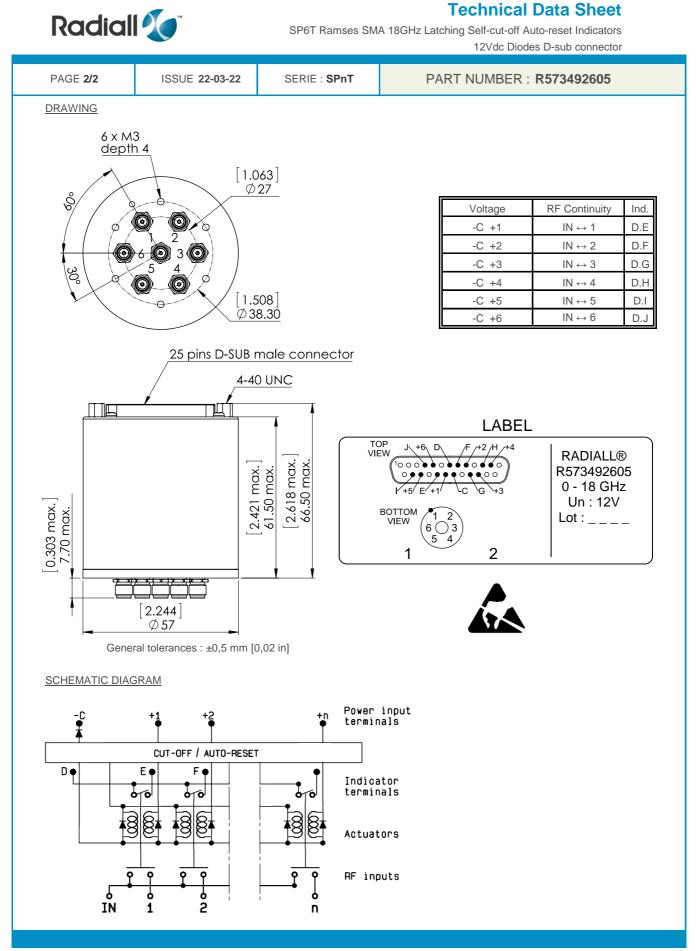


Technical Data Sheet

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

PAGE 1/2 ISSUE 22-03-2		2-03-22	SERIE : SPnT		PART NUMBER : R573492605	
RF CHARACTERI	<u>STICS</u>					
Number of v				6		
Frequency range Impedance				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 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	
ELECTRICAL CHA		2.5				
		<u></u>				
Actuator			:	LATCHING		
Nominal current **			:	960 mA		
Actuator vol	tage (Vcc)			: 12V (10.2 to 13V) / NEGATIVE COMMON		
Terminals				: 25 pins D-SUB male connector		
Indicator rat	-			: 1 W / 30 V / 100 mA		
Self cut-off t	ime		:	40 ms < CT	< 120 ms	
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction			:	 SMA female per MIL-C 39012 5 million cycles per position < 40 ms Splashproof < 220 m 		
Switching Ti Constructior			:		f	
Switching Ti			:	Splashproo < 220 g	f	
Switching Ti Constructior	1	RISTICS	:		f	
Switching Ti Construction Weight <u>ENVIRONMENTA</u>	1		:			
Switching Ti Construction Weight ENVIRONMENTAL	L CHARACTER	ge	:	< 220 g	°℃	o O H S
Switching Ti Construction Weight ENVIRONMENTAL	L CHARACTER	ge	:	< 220 g -40°C to +85	°℃	ROHS
Switching Ti Construction Weight <u>ENVIRONMENTAI</u> Operating te Storage tem	L CHARACTEF	ge	:	< 220 g -40°C to +85	°℃	ROHS • Notes
Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem	n Emperature range perature range wer at 25°C per	ge	:	< 220 g -40°C to +85	°℃	
Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem (* Average pow (** At 25° C ±10	n Emperature range perature range wer at 25°C per	ge	:	< 220 g -40°C to +85	°℃	ROHS COMPLINE
Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem (* Average pow (** At 25° C ±10	n Emperature range perature range wer at 25°C per 0%)	ge	:	< 220 g -40°C to +85	°℃	
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