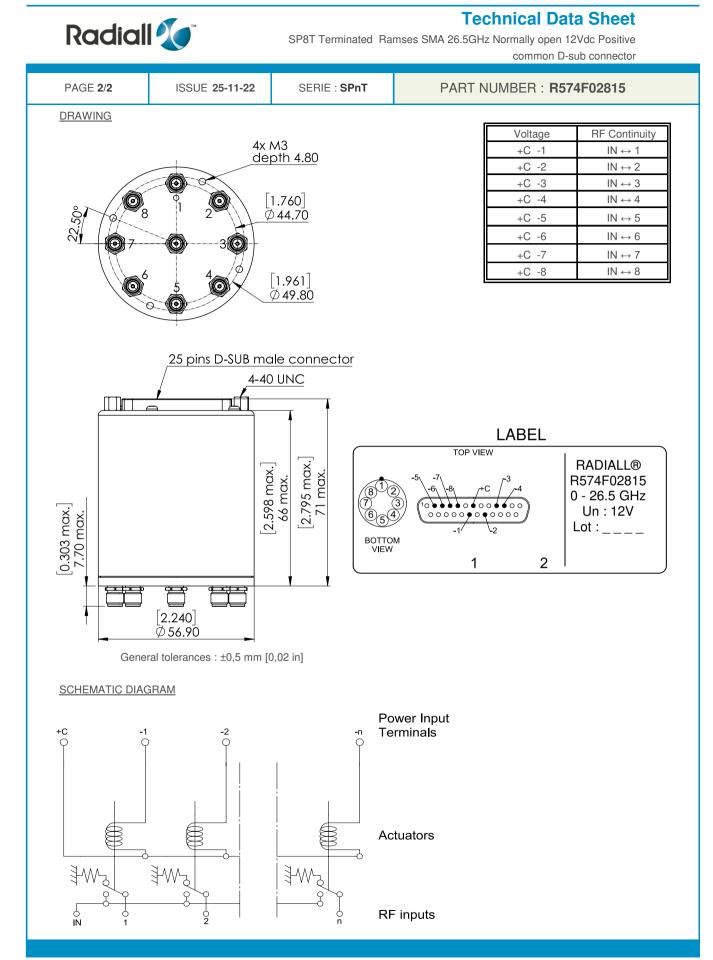


Technical Data Sheet

SP8T Terminated Ramses SMA 26.5GHz Normally open 12Vdc Positive common D-sub connector

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RF CHARACTER	ISTICS							
Number of Frequency Impedance	range	:	8 0 - 26.5 GHz 50 Ohms	:				
Frequency	(GHz) DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18	18 - 22	22 - 26.5	
VSWR max		1,30	1,40	1,50	1,60	1,70	2,00	
Insertion lo	ss max 0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB	0.70 dB	1.10 dB	
Isolation m		70 dB	60 dB	60 dB	60 dB	60 dB	55 dB	
Average po	ower (*) 240 W	150 W	120 W	110 W	100 W	90 W	40 W	
	TION IMPEDANCE G. POWER AT 25° C		50 Ohms 1 W per terr	nination / 3 \	W total pow	er		
ELECTRICAL CH	ARACTERISTICS							
Actuator								
Nominal cu		: 250 mA						
Actuator vo Terminals		: 12V (10.2 to 13V) / POSITIVE COMMON : 25 pins D-SUB male connector						
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; 280 g</li> </ul>					
ENVIRONMENT	AL CHARACTERISTICS							
Operating temperature range Storage temperature range			: -40°C to +85°C : -55°C to +85°C					
(** At 25° C ±1	wer at 25°C per RF Path) 0%) Itage ; 25° C)					· COMPLY	AN AN	

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