

Technical Data Sheet

SP6T Ramses SMA 18GHz Normally open 28Vdc Positive common Pins Terminals

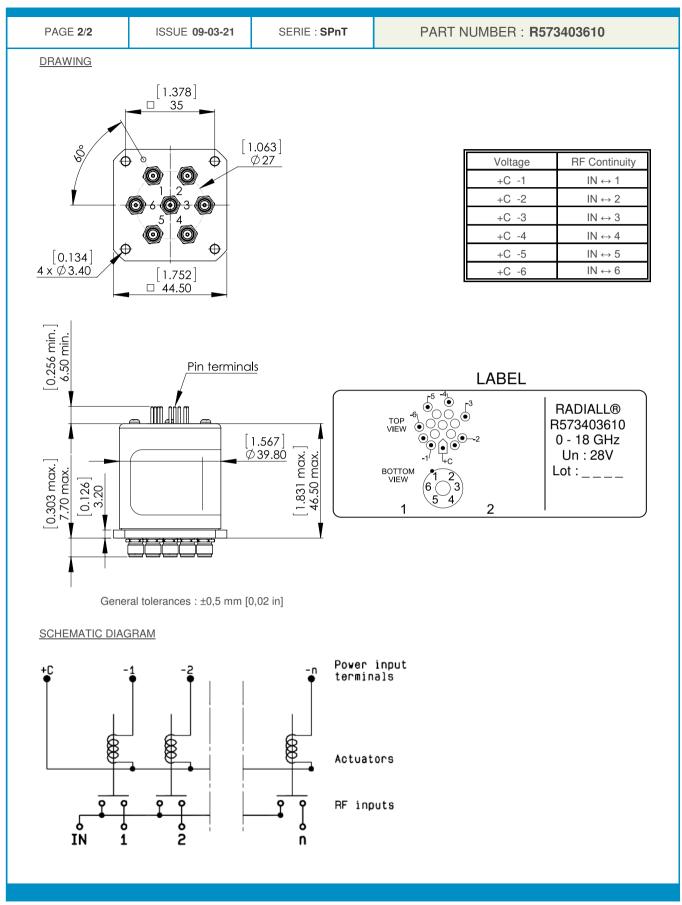
ACTERISTICS mber of ways equency range pedance					
equency range					
equency range			: 6		
			: 0 - 18 GHz		
			: 50 Ohms		
equency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
WR max	1.20	1.30	1.40	1.50	
ertion loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	
lation min	80 dB	70 dB	60 dB	60 dB	
erage power (*)	240 W	150 W	120 W	100 W	
					-
CAL CHARACTERIS	<u>TICS</u>				
tuator				ODEN	
			-		
			: 28V (24 to 30V) / POSITIVE COMMON		
			: solder pins (250°C max. / 30 sec.)		
Life Switching Time*** Construction			 5 million cycles per position < 15 ms Splashproof 		
eight			: < 180 g		
MENTAL CHARACT	ERISTICS				
Operating temperature range			-40°C to +85	5°C	
	-				ROHS
2000 DOWN 21 0500					$(\cdot (\mathbf{\nabla}) \cdot)$
	er KF Path)				
minal voltage ; 25° C)					OMPLIAN
	WR max ertion loss max ation min erage power (*) CAL CHARACTERIS uator minal current ** uator voltage (Vcc) minals ICAL CHARACTERIS innectors tiching Time*** hstruction ight IMENTAL CHARACT erating temperature ra rage temperature ran	WR max 1.20 ertion loss max 0.20 dB ation min 80 dB erage power (*) 240 W CAL CHARACTERISTICS uator minal current ** uator voltage (Vcc) minals ICAL CHARACTERISTICS nectors tching Time*** http://dimensionalis IMENTAL CHARACTERISTICS erating temperature range rage power at 25°C per RF Path)	WR max 1.20 1.30 ertion loss max 0.20 dB 0.30 dB ation min 80 dB 70 dB errage power (*) 240 W 150 W CAL CHARACTERISTICS uator minal current ** uator voltage (Vcc) minals ICAL CHARACTERISTICS ICAL CHARACTERISTICS itching Time*** hetrotom ight IMENTAL CHARACTERISTICS erating temperature range rage power at 25°C per RF Path)	WR max 1.20 1.30 1.40 ertion loss max 0.20 dB 0.30 dB 0.40 dB ation min 80 dB 70 dB 60 dB ertage power (*) 240 W 150 W 120 W CAL CHARACTERISTICS uator : NORMALLY minal current ** : 102 mA uator voltage (Vcc) : 28V (24 to 3 minals : solder pins ICAL CHARACTERISTICS innectors : SMA female : : 5 million cy : : : 15 ms instruction : : : ight : : : IMENTAL CHARACTERISTICS : : : erating temperature range : : : <tr< td=""><td>WR max 1.20 1.30 1.40 1.50 ertion loss max 0.20 dB 0.30 dB 0.40 dB 0.50 dB ation min 80 dB 70 dB 60 dB 60 dB 60 dB erage power (*) 240 W 150 W 120 W 100 W CAL CHARACTERISTICS uator : NORMALLY OPEN minal current ** : 102 mA uator voltage (Vcc) : 28V (24 to 30V) / POSITI minals : solder pins (250°C max. ICAL CHARACTERISTICS : solder pins (250°C max. ICAL CHARACTERISTICS : 5 million cycles per pos tching Time*** : < 15 ms</td> estruction : Splashproof ight : < 180 g</tr<>	WR max 1.20 1.30 1.40 1.50 ertion loss max 0.20 dB 0.30 dB 0.40 dB 0.50 dB ation min 80 dB 70 dB 60 dB 60 dB 60 dB erage power (*) 240 W 150 W 120 W 100 W CAL CHARACTERISTICS uator : NORMALLY OPEN minal current ** : 102 mA uator voltage (Vcc) : 28V (24 to 30V) / POSITI minals : solder pins (250°C max. ICAL CHARACTERISTICS : solder pins (250°C max. ICAL CHARACTERISTICS : 5 million cycles per pos tching Time*** : < 15 ms

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