

## **Technical Data Sheet**

SP8T Ramses SMA 18GHz Latching 12Vdc Pins Terminals

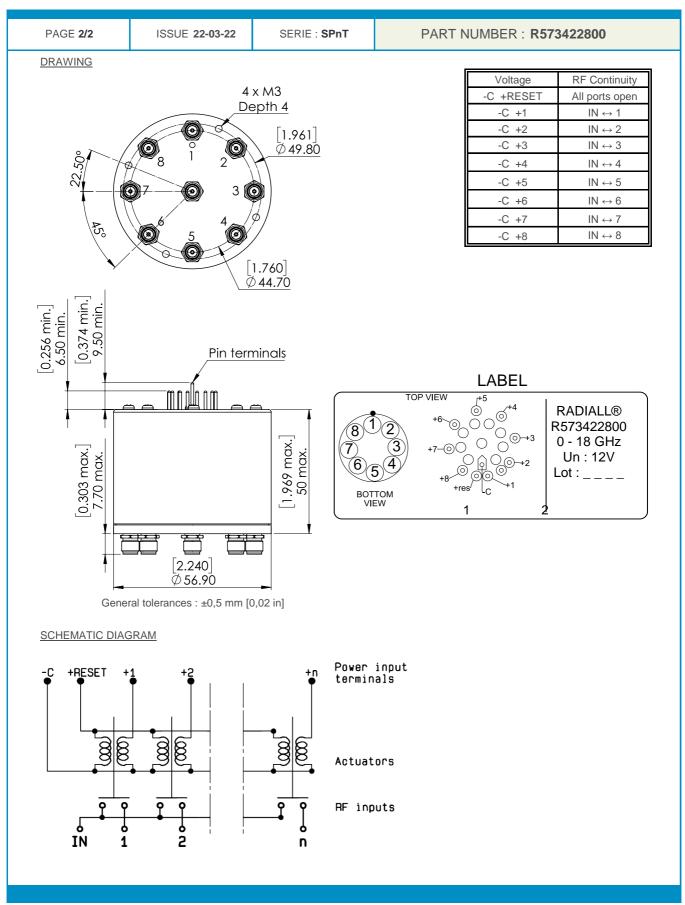
PAGE 1/2 ISSUE		22-03-22 SERII		: SPnT	PART NUMBER : <b>R573422800</b>				
<u>RF C</u>	HARACTERIS	STICS							
	Number of w Frequency ra Impedance			:	8 0 - 18 GHz 50 Ohms				
	Frequency (	3Hz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18		
	VSWR max		1.20	1.30	1.40	1.50	1.60		
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB		
	Isolation min		80 dB	70 dB	60 dB	60 dB	60 dB		
	Average pov		240 W	150 W	120 W	110 W	100 W		
ELEC	Actuator Actuator Nominal curr Actuator volt Terminals	ent **	<u>rics</u>	:	LATCHING 320 mA / RE 12V (10.2 to solder pins	13V) / NEG	ATIVE COMM	ION	
	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>				
<u>ENVI</u>	RONMENTAL	CHARACTI	ERISTICS						
	Operating temperature range			:	∶-40°C to +85°C				
Storage temperature range				:	-55°C to +85	5°C		ROHS	
(* (** (*** (***	Average pow At 25° C ±10 Nominal volt Reset : supp	9%) age ; 25° C)	er RF Path) ne 1sec. max	. / duty cycle	10%)			· · · · · · · · · · · · · · · · · · ·	

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