

## **Technical Data Sheet**

SP8T Terminated Ramses SMA 18GHz Normally open 12Vdc Pins Terminals

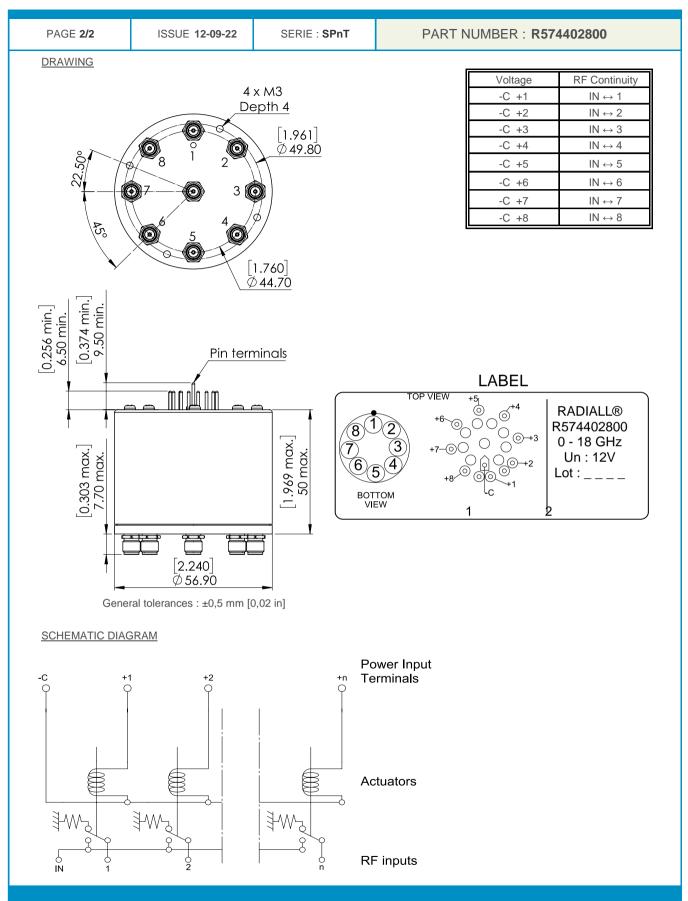
PAGE <b>1/2</b>	2 ISSUE 12-09-22		SERIE	SERIE : SPnT		PART NUMBER : <b>R574402800</b>		
RF CHARACTER	ISTICS							
Number of				8				
Number of Frequency				o 0 - 18 GHz				
Impedance				50 Ohms				
impedance	•			50 011113				
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18		
VSWR ma	1	1,20	1,30	1,40	1,50	1,60		
Insertion Ic	ss max	0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB		
Isolation m	in	80 dB	70 dB	60 dB	60 dB	60 dB		
Average po	ower (*)	240 W	150 W	120 W	110 W	100 W		
	TION IMPEDAN			50 Ohms				
TERM. AV	G. POWER AT	25° C	:	1 W per terr	nination / 3	W total powe	er	
		~~						
ELECTRICAL CH	IARACTERISTI	<u>CS</u>						
Actuator				NORMALLY				
	tor nal current **			-	OPEN			
	oltage (Vcc)	: 250 mA : 12V (10 2 to 13)		13V) / NEG/	ATIVE COMM	ION		
Terminals	(100)		: 12V (10.2 to 13V) / NEGATIVE COMMON : solder pins (250°C max. / 30 sec.)					
					(	,		
MECHANICAL C Connectors Life Switching	S Fime***		:	SMA female 2 million cy < 15 ms	cles per pos			
Constructio	on			Splashproo	f			
Weight			:	< 280 g				
ENVIRONMENT	AL CHARACTE	RISTICS						
	emperature ran	ige	:	-40°C to +8	5°C			
Operating		е	:	-55°C to +8	5°C		ROHS	
	mperature range							
	mperature range							
Storage ter						(		
Storage ter (* Average po	ower at 25°C pe	r RF Path)						
(* Average po (** At 25° C ±	ower at 25°C pe	r RF Path)					· COMPLIAN	
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