

Technical Data Sheet

SP12T Ramses SMA 12.4GHz Latching 12Vdc Pins Terminals

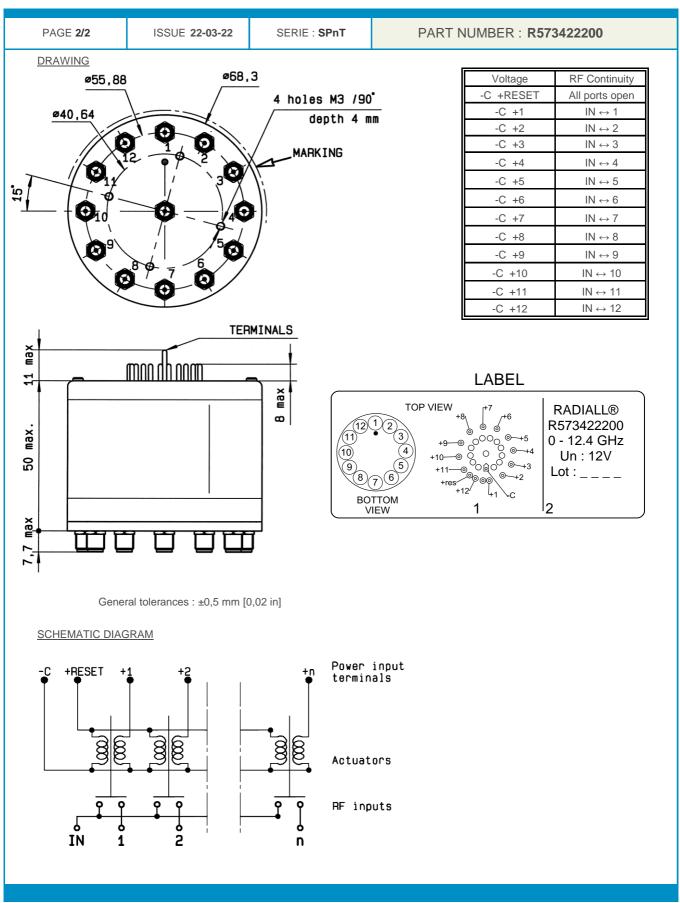
	PAGE 1/2 ISSUE 22-03-22		SERIE : SPnT		PART NUM	BER : R573422200
RF CHARACTER	RISTICS					
Number of	wavs			12		
Frequency				0 - 12.4 GHz		
Impedance				50 Ohms		
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4		
VSWR ma		1.20	1.40	1.60		
Insertion Ic	oss max	0.20 dB	0.40 dB	0.60 dB		
Isolation m	in	80 dB	70 dB	60 dB		
Average po	ower (*)	240 W	150 W	120 W		
		TICS				
ELECTRICAL CH	IARACIERIO	1103				
Actuator			:	LATCHING		
Nominal cu	urrent **		:	320 mA / RE	SET : 3840 mA ****	
Actuator vo	oltage (Vcc)		:	12V (10.2 to	13V) / NEGATIVE COM	MON
Terminals			:	solder pins	250°C max. / 30 sec.)	
Connectors Life Switching Time*** Construction Weight			 2 million cycles per position < 15 ms Splashproof < 400 g 			
Switching Construction			:	Splashproo		
Switching Construction	on	ERISTICS	:	Splashproo		
Switching Constructio Weight	on AL CHARACT		:	Splashproo < 400 g		
Switching Constructio Weight <u>ENVIRONMENT</u>	on	ange	:	Splashproo	°C	
Switching Constructio Weight <u>ENVIRONMENT</u>	on <u>AL CHARACT</u> temperature r	ange	:	Splashproo < 400 g -40°C to +85	°C	ROHS
Switching Construction Weight ENVIRONMENT Operating to Storage ter	on AL CHARACT temperature r mperature rar	ange nge	:	Splashproo < 400 g -40°C to +85	°C	ROHS
Switching Construction Weight ENVIRONMENT/ Operating for Storage ten (* Average po	AL CHARACT temperature r mperature rar pwer at 25°C	ange nge	:	Splashproo < 400 g -40°C to +85	°C	RoHs CO.
Switching Construction Weight ENVIRONMENT Operating to Storage ten (* Average por (** At 25° C ±	AL CHARACT temperature r mperature rar pwer at 25°C	ange ige oer RF Path)	:	Splashproo < 400 g -40°C to +85	°C	ROHS COMPLIAN
Switching Construction Weight ENVIRONMENTA Operating to Storage ter (* Average po (** At 25° C ±' (*** Nominal vo	AL CHARACT temperature r mperature rar ower at 25°C (10%) oltage ; 25° C)	ange ige oer RF Path)	::	Splashproo < 400 g -40°C to +85 -55°C to +85	°C	ROHS COMPLIAN
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