

Technical Data Sheet

SP4T Ramses SMA 18GHz Latching 12Vdc Positive common Diodes D-sub connector

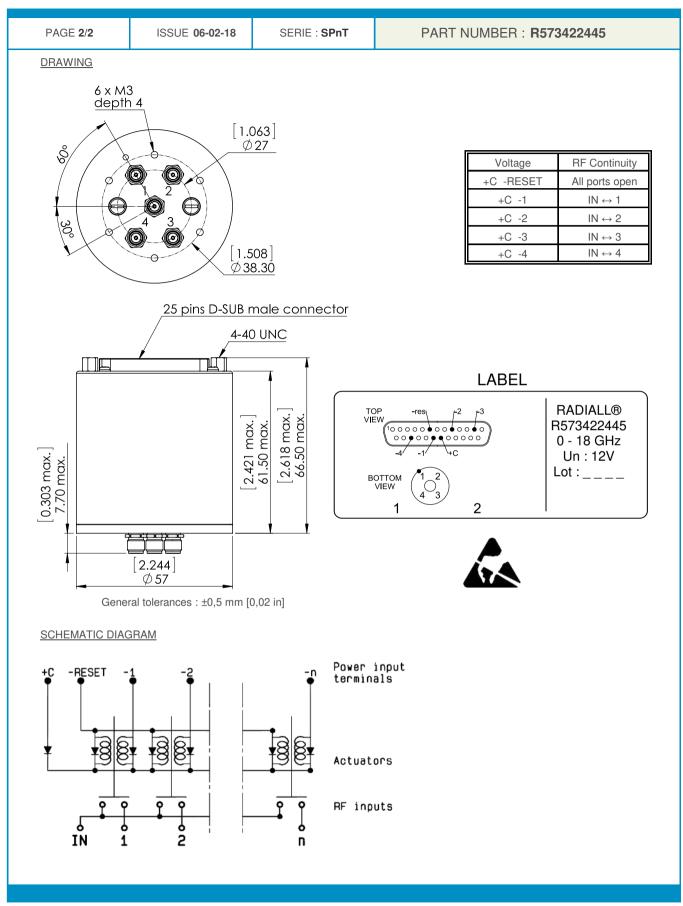
	PAGE 1/2 ISSUE 06-02-18		SERIE : SPnT		PART NUMBER : R573422445	
RF CHARACTE	RISTICS					
Numbere				4		
Number of ways			: 4 : 0 - 18 GHz			
Frequency range Impedance			: 50 Ohms			
impedanc	0		•	50 011113		
Frequenc	r (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50	
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation min Average power (*)		80 dB	70 dB	60 dB	60 dB	
Average p	ower (*)	240 W	150 W	120 W	100 W	
ELECTRICAL C	HARACTERIS	TICS				
Actuator				LATCHING		
	Nominal current **			: 320 mA / RESET : 1280 mA ****		
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / POSITIVE COMMON			
Terminals			:	25 pins D-S	UB male cor	nnector
Life Switching Time*** Construction Weight		: 5 million cycles per position : < 15 ms : Splashproof : < 220 g				
ENVIRONMENT	AL CHARACT	ERISTICS				
Operating temperature range		: -40°C to +85°C		5°C		
Storage temperature range		ge	: -55°C to +85°C		5°C	ROHS
(** At 25° C = (*** Nominal v	ower at 25°C .10%) oltage ; 25° C) pply voltage ti		. / duty cycle	10%)		- COMPLIAN

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