

Technical Data Sheet

SP12T Ramses SMA 18GHz Normally open 12Vdc TTL Diodes D-sub connector

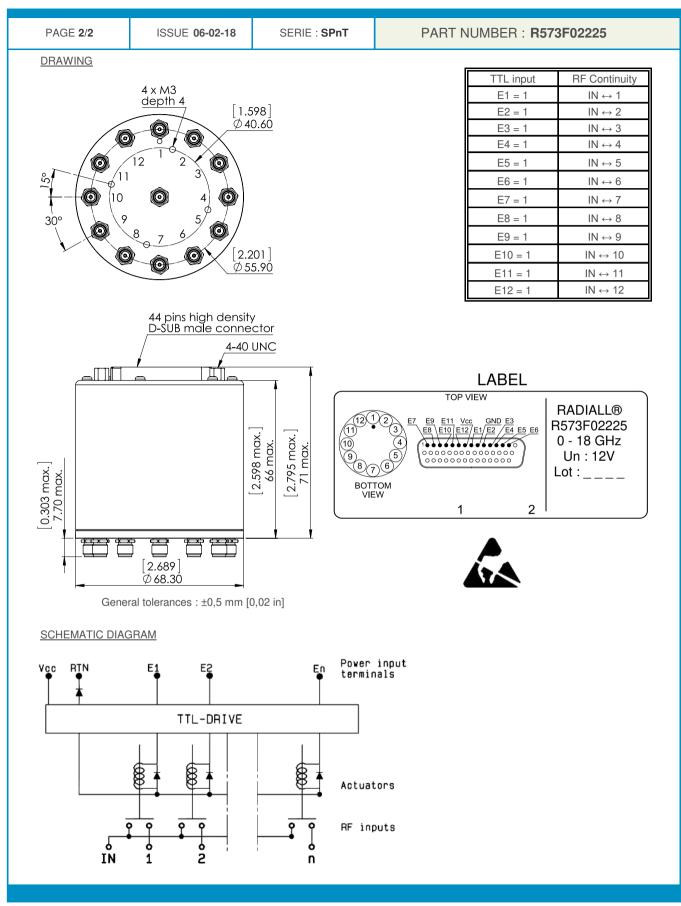
PAGE 1/2	E 1/2 ISSUE 06-02-18		SERIE : SPnT		PART NUMBER : R573F02225		
RF CHARACTERI	STICS						
Number of ways Frequency range Impedance			: 12 : 0 - 18 GHz : 50 Ohms				
Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 15	15 - 18]
VSWR max		1,20	1,40	1,60	1,70	1,80	
Insertion loss max		0.20 dB	0.40 dB	0.60 dB	0.70 dB	0.80 dB	
Isolation min		80 dB	70 dB	60 dB	60 dB	50 dB	
Average power (*)		240 W	150 W	120 W	110 W	100 W	
ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals TTL inputs (E) - High level - Low level MECHANICAL CHARACTERISTICS MECHANICAL CHARACTERISTICS Life Switching Time*** Construction Weight				 NORMALLY OPEN 250 mA 12V (10.2 to 13V) 44 pins D-SUB male connector 2.2 to 5.5 V / 800μA at 5.5 V 0 to 0.8 V / 20μA at 0.8 V 0 to 0.8 V / 20μA at 0.8 V SMA female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof < 400 g 			
<u>ENVIRONMENTA</u>	L CHARACTE	ERISTICS					
	Operating temperature range Storage temperature range		: -40°C to +85°C : -55°C to +85°C				ROHS
(** At 25° C ±1	wer at 25°C p 0%) tage ; 25° C)	er RF Path)					COMPLIAN

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