

Technical Data Sheet

SP6T Ramses SMA2.9 40GHz Normally open 12Vdc TTL Diodes D-sub connector

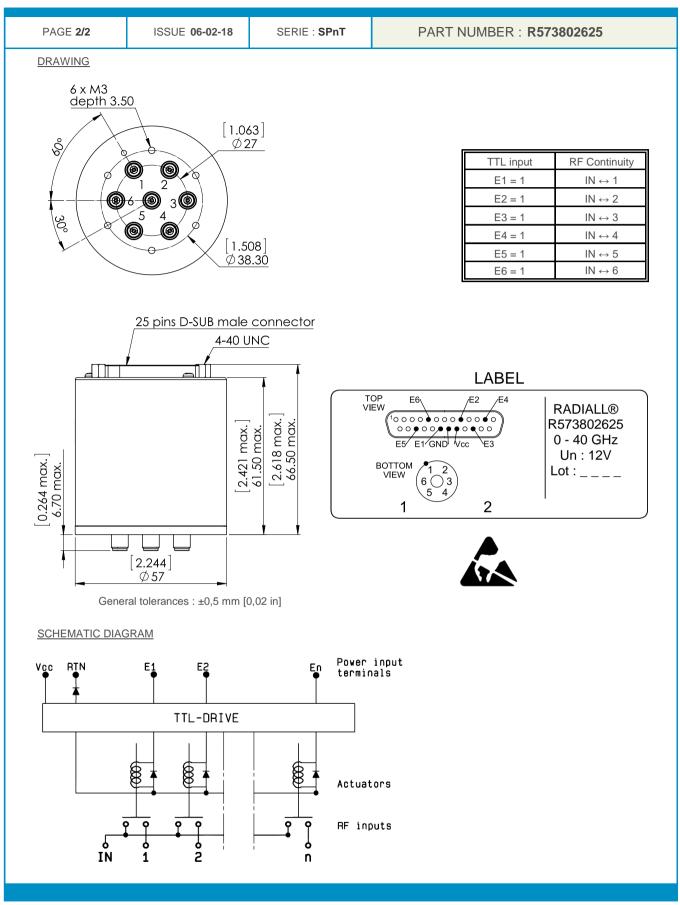
PAGE 1/2	ISSUE 06-02-18		SERIE : SPnT		PART NUMBER : R573802625		
RF CHARACTERI	<u>STICS</u>						
Number of ways Frequency range Impedance			:6 :0 - 40 GHz :50 Ohms				
Frequency (GHz)		DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	
VSWR max		1.30	1.40	1.50	1.70	2.20	
Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB	
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB	
Average power (*)		40 W	30 W	25 W	15 W	5 W	
ELECTRICAL CHA							
	ARACIERISI	103			OPEN		
Actuator Nominal current **			-	NORMALLY 250 mA	OPEN		
Actuator voltage (Vcc)				12V (10.2 to	13V)		
Terminals			25 pins D-SUB male connector				
TTL inputs (E) - High level			2.2 to 5.5 V / 800μA at 5.5 V				
	: 0 to 0.8 V / 20μA at 0.8 V						
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction Weight		 SMA 2.9 female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof < 220 g 					
ENVIRONMENTA	_ CHARACTE	ERISTICS					
Operating temperature range			∶ -40°C to +85°C				
Storage temperature range			:	: -55°C to +85°C			ROHS
 (* Average power at 25°C per RF Path) (** At 25° C ±10%) 							
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