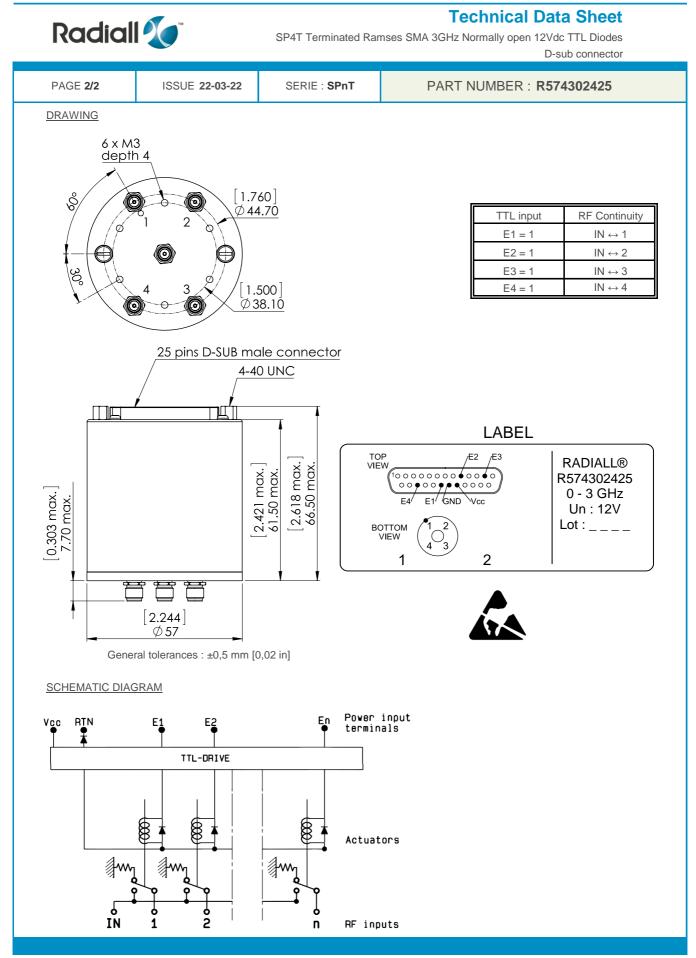


Technical Data Sheet

SP4T Terminated Ramses SMA 3GHz Normally open 12Vdc TTL Diodes D-sub connector

PAGE 1/2 ISSUE 22-03-22		SERIE : SPnT	PART NUMBER : R574302425	
RF CHARACTERI	STICS			
Number of ways Frequency range Impedance		: 4 : 0 - 3 GHz : 50 Ohms		
Frequency (GHz) VSWR max Insertion loss max Isolation min		DC - 3 1.20 0.20 dB 80 dB		
	Average power (*)240 W			
TERMINATION IMPEDANCE TERM. AVG. POWER AT 25° C			∶ 50 Ohms ∶ 1 W per termination / 3 W total power	
ELECTRICAL CH/	RACTERISTIC	<u> 28</u>		
Actuator Nominal current ** Actuator voltage (Vcc) Terminals TTL inputs (E) - High level - Low level		 NORMALLY OPEN 250 mA 12V (10.2 to 13V) 25 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 		
MECHANICAL CH	ARACTERISTI	<u>CS</u>		
Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof < 250 g 	
<u>ENVIRONMENTA</u>	CHARACTER	RISTICS		
Operating temperature range Storage temperature range			∶ -40°C to +85 ∶ -55°C to +85	
(* Average power at 25°C per RF Path) (** At 25° C ±10%) (*** Nominal voltage ; 25° C)				COMPLIAN

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