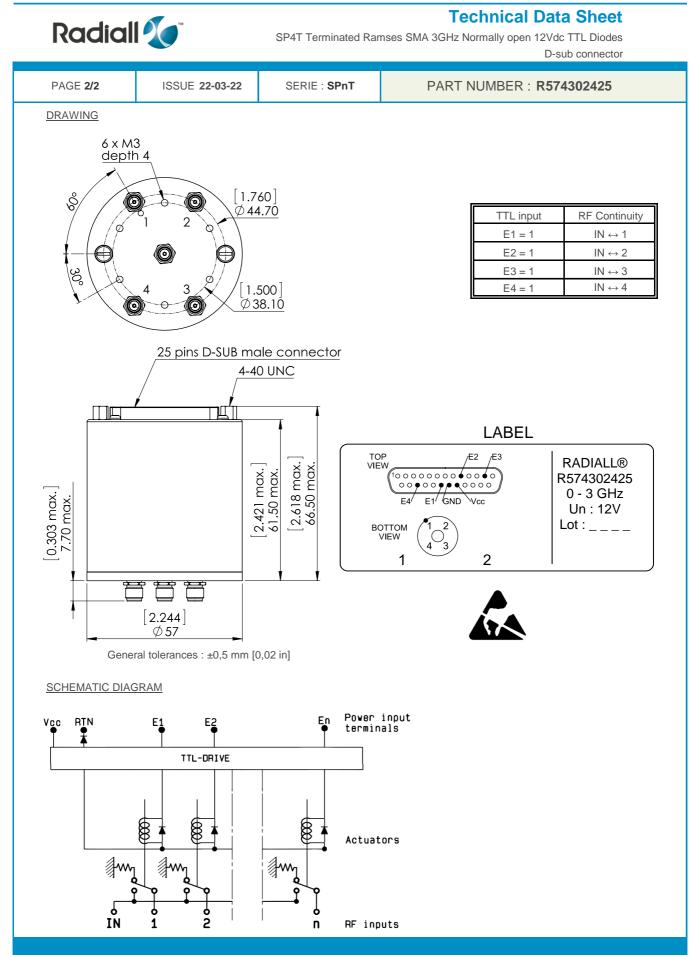


**Technical Data Sheet** 

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

PAGE 1/2 ISSUE 22-03-22		SERIE : SPnT	PART NUMBER : <b>R574302425</b>	
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		<ul> <li>NORMALLY OPEN</li> <li>250 mA</li> <li>12V (10.2 to 13V)</li> <li>25 pins D-SUB male connector</li> <li>2.2 to 5.5 V / 800μA at 5.5 V</li> <li>0 to 0.8 V / 20μA at 0.8 V</li> </ul>		
MECHANICAL CH	ARACTERISTI	<u>CS</u>		
Connectors Life Switching Time*** Construction Weight			<ul> <li>SMA female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 250 g</li> </ul>	
<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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