

## **Technical Data Sheet**

SP4T Terminated Ramses N 3GHz Normally open 12Vdc TTL Diodes Pins Terminals

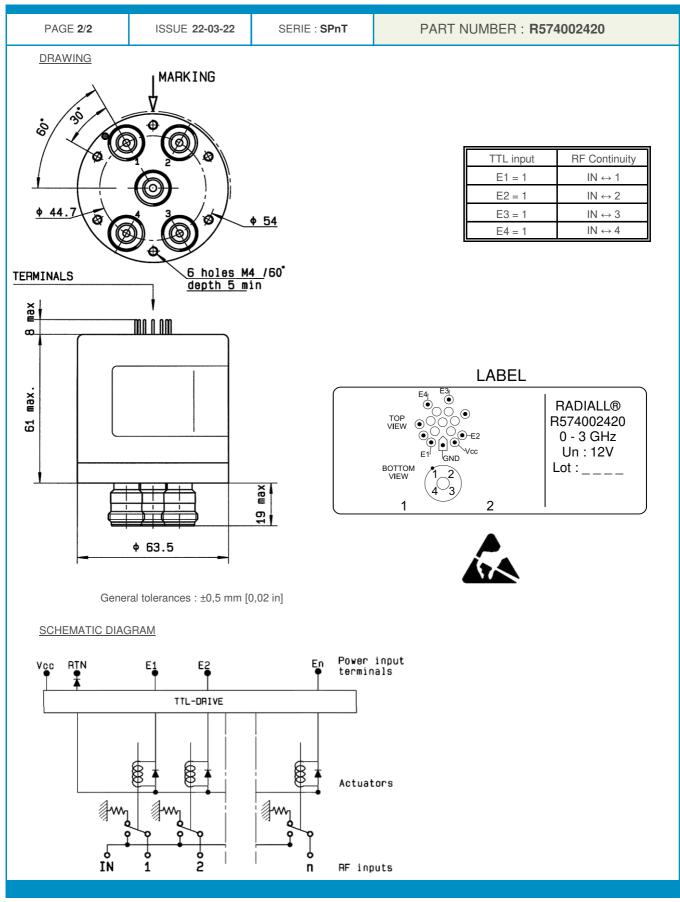
PAGE 1/2	ISSUE 22-03-22	SERIE : <b>SPnT</b>	PART NUMBER : <b>R574002420</b>
RF CHARACTER	STICS		
Number of ways Frequency range Impedance		: 4 : 0 - 3 GHz : 50 Ohms	
Frequency ( VSWR max Insertion los Isolation mir Average pou	1.20           s max         0.20 dB           1         80 dB		
TERMINATION IMPEDANCE TERM. AVG. POWER AT 25° C		: 50 Ohms : 1 W per termination / 3 W total power	
ELECTRICAL CHA	ARACTERISTICS		
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>solder pins (250°C max. / 30 sec.)</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	ARACTERISTICS		
Connectors Life Switching Time*** Construction Weight		<ul> <li>N female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 460 g</li> </ul>	
ENVIRONMENTA	_ CHARACTERISTICS		
Operating temperature range Storage temperature range		∶ -40°C to +8 ∶ -55°C to +8	
<ul> <li>(* Average power at 25°C per RF Path)</li> <li>(** At 25° C ±10%)</li> <li>(*** Nominal voltage ; 25° C)</li> </ul>			· COMPLIAN

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