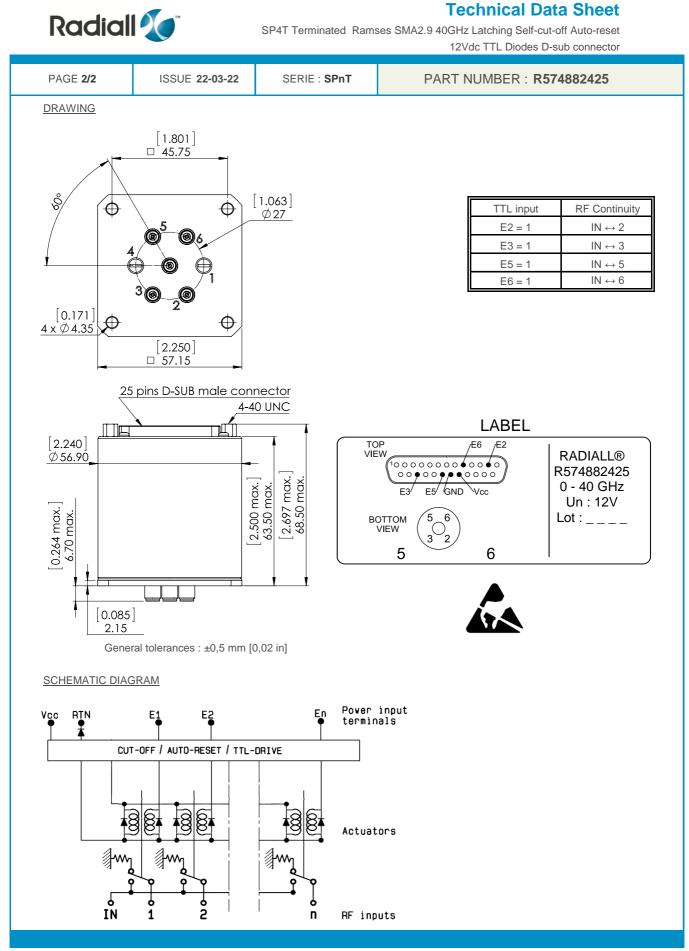


Technical Data Sheet

SP4T Terminated Ramses SMA2.9 40GHz Latching Self-cut-off Auto-reset 12Vdc TTL Diodes D-sub connector

						des D-sub connector
PAGE 1/2	ISSUE 22-03-22	22-03-22 SERIE : SPnT		PART NUMBER : <b>R574882425</b>		
RF CHARACTERIS	STICS					
Number of w Frequency ra Impedance		:	: 4 : 0 - 40 GHz : 50 Ohms			
	GHz) DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	
Frequency ( VSWR max		1,40	12.4 - 18	18 - 26.5	26.5 - 40	
Insertion los			0.50 dB	0.70 dB	1.10 dB	
Isolation mir		60 dB	60 dB	55 dB	50 dB	
Average pov		30 W	25 W	15 W	5 W	
	ON IMPEDANCE 6. POWER AT 25° C		: 50 Ohms	ninction (2)	W total power	
TERM. AVG	D. POWER AT 25° C		i w per teri	nination / 3	w total power	
Actuator Nominal cur Actuator volt Terminals Self cut-off t TTL inputs ( <u>MECHANICAL CH</u> Connectors Life Switching Ti	tage (Vcc) ime E) - High level - Low level <u>ARACTERISTICS</u> me***		<ul> <li>LATCHING</li> <li>640 mA</li> <li>12V (10.2 to</li> <li>25 pins D-S</li> <li>40 ms &lt; CT</li> <li>2.2 to 5.5 V</li> <li>0 to 0.8 V / 2</li> <li>SMA 2.9 fert</li> <li>2 million cy</li> <li>&lt; 40 ms</li> </ul>	UB male cor < 120 ms / 800µA at 5. 20µA at 0.8 V nale per MIL cles per pos	5 V , -C 39012	
Construction Weight <u>ENVIRONMENTAI</u>	L CHARACTERISTICS		∶ Splashproo ∶ < 250 g	•		
Operating temperature range		:	: -40°C to +8	5°C		
Storage tem	perature range		: -55°C to +8	5°C	• (	RoHS
<ul> <li>(* Average power at 25°C per RF Path)</li> <li>(** At 25° C ±10%)</li> </ul>					CC	
(*** Nominal volt						MPLIA

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.