

## **Technical Data Sheet**

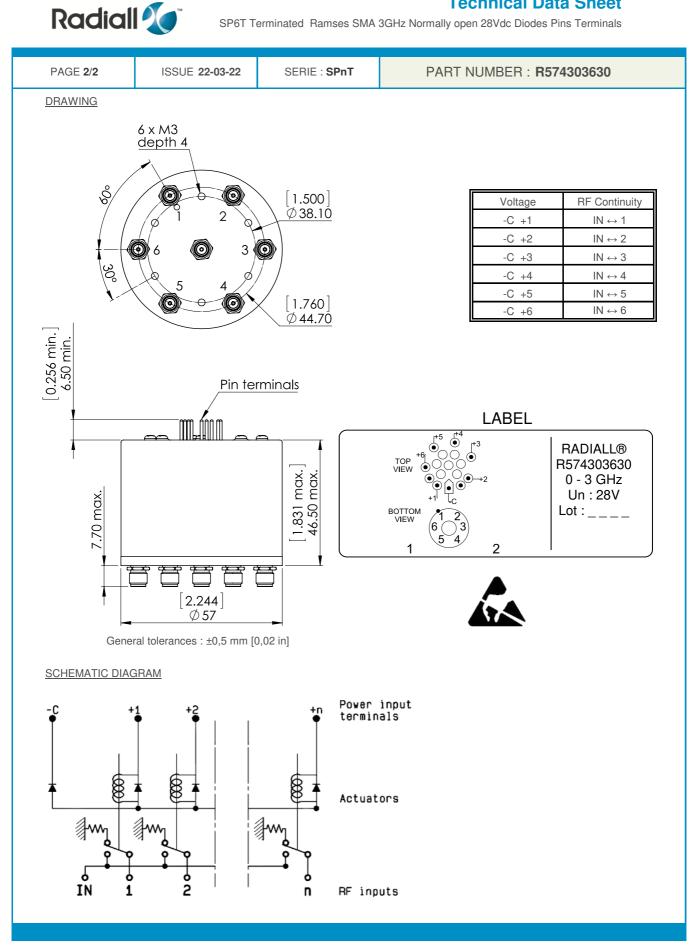
SP6T Terminated Ramses SMA 3GHz Normally open 28Vdc Diodes Pins Terminals

PAGE <b>1/2</b>	ISSUE 22-03-22	SERIE : <b>SPnT</b>	PART NUMBER : <b>R574303630</b>
RF CHARACTER	ISTICS		
Number of ways Frequency range Impedance		: 6 : 0 - 3 GHz : 50 Ohms	
Frequency (GHz)DC - 3VSWR max1.20Insertion loss max0.20 dBIsolation min80 dBAverage power (*)240 W			
TERMINATION IMPEDANCE TERM. AVG. POWER AT 25° C		: 50 Ohms : 1 W per termination / 3 W total power	
ELECTRICAL CH	ARACTERISTICS		
Actuator Nominal current ** Actuator voltage (Vcc) Terminals		: NORMALLY OPEN : 102 mA : 28V (24 to 30V) / NEGATIVE COMMON : solder pins (250°C max. / 30 sec.)	
MECHANICAL CH	ARACTERISTICS		
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>	
ENVIRONMENTA	L CHARACTERISTICS		
	emperature range nperature range	∷ -40°C to +8 ∷ -55°C to +8	
(** At 25° C ±1	wer at 25°C per RF Path) 0%) Itage ; 25° C)		· COMPLIAN

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.

## **Technical Data Sheet**

SP6T Terminated Ramses SMA 3GHz Normally open 28Vdc Diodes Pins Terminals



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.