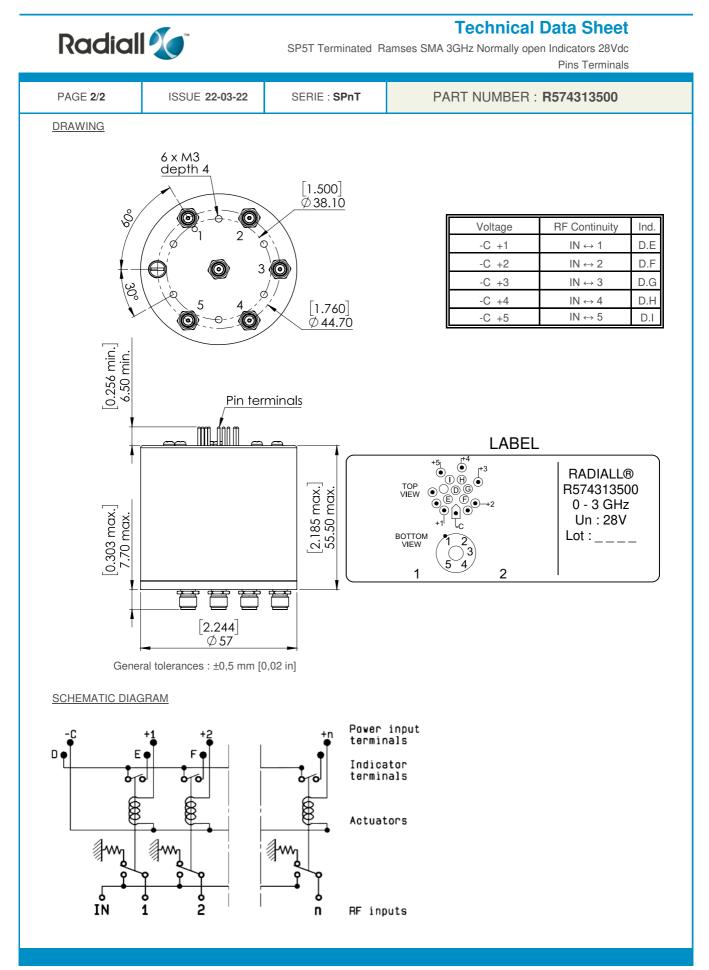


Technical Data Sheet

SP5T Terminated Ramses SMA 3GHz Normally open Indicators 28Vdc Pins Terminals

PAGE 1/2 ISSUE 22-03-22		SERIE : SPnT	PART NUMBER : R574313500	
RF CHARACTER	STICS			
Number of ways Frequency range Impedance		: 5 : 0 - 3 GHz : 50 Ohms		
Frequency (GHz) VSWR max Insertion loss max Isolation min Average power (*)		DC - 3 1,20 0.20 dB 80 dB 240 W		
TERMINATION IMPEDANCE TERM. AVG. POWER AT 25° C		:50 Ohms :1 W per termination / 3 W total power		
ELECTRICAL CH	ARACTERISTIC	<u>:S</u>		
Actuator Nominal current ** Actuator voltage (Vcc) Terminals Indicator rating		: NORMALLY OPEN : 102 mA : 28V (24 to 30V) / NEGATIVE COMMON : solder pins (250°C max. / 30 sec.) : 1 W / 30 V / 100 mA		
MECHANICAL CH	IARACTERISTI	<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>	L CHARACTER	ISTICS		
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

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.