

## **Technical Data Sheet**

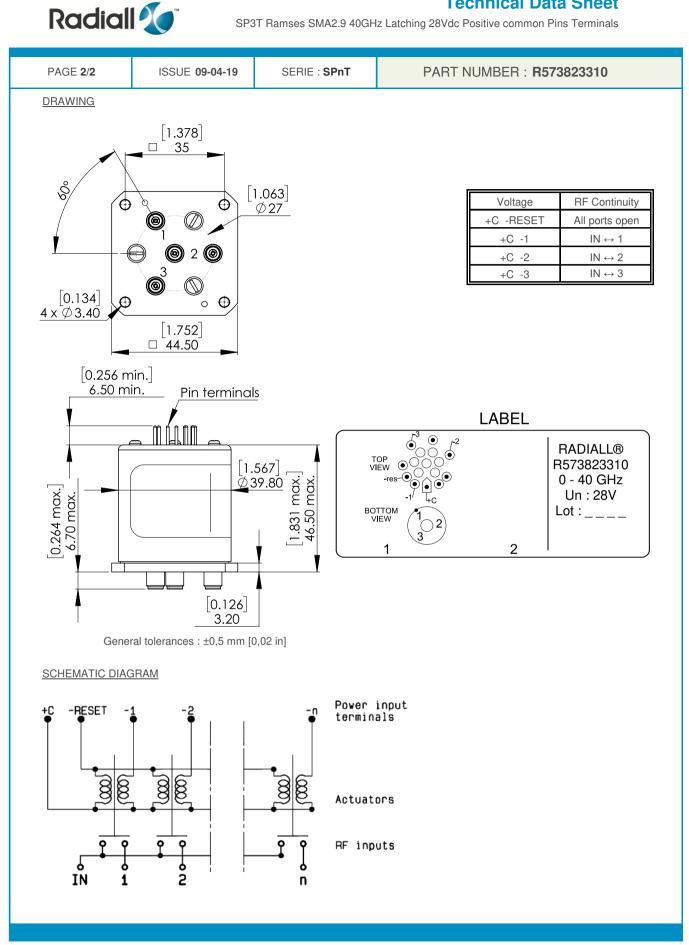
SP3T Ramses SMA2.9 40GHz Latching 28Vdc Positive common Pins Terminals

PAGE 1/	AGE 1/2 ISSUE 09-04-19			SERIE : <b>SPnT</b>		PART NUMBER : <b>R573823310</b>				
RF CHAR	RACTERIS	TICS								
Nu	mber of wa	ays		:	3					
Fre	Frequency range				0 - 40 GHz					
Imp	pedance			:	50 Ohms					
Fro			DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40			
	Frequency (GHz) VSWR max		1.30	1.40	12.4 - 18	1.70	20.5 - 40			
	Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB			
	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB			
Ave	Average power (*)		40 W	30 W	25 W	15 W	5 W			
ELECTRI		RACTERIST	105							
Act	Actuator : LATCHING									
	Nominal current **					:125 mA / RESET:375 mA ****				
	Actuator voltage (Vcc)					: 28V (24 to 30V) / POSITIVE COMMON				
ler	Terminals					: solder pins (250°C max. / 30 sec.)				
Sw	Life Switching Time*** Construction Weight			:	SMA 2.9 fen 2 million cy < 15 ms Splashproo < 180 g	cles per pos				
ENVIRON	NMENTAL	CHARACTE	RISTICS							
Op	Operating temperature range			:	-40°C to +85	i°C				
	Storage temperature range				-55°C to +85			ROHS		
(** At 2 (*** Noi	25° C ±10° minal volta	ige ; 25° C)	er RF Path) ne 1sec. max	. / duty cycle			· 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**

SP3T Ramses SMA2.9 40GHz Latching 28Vdc Positive common 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.