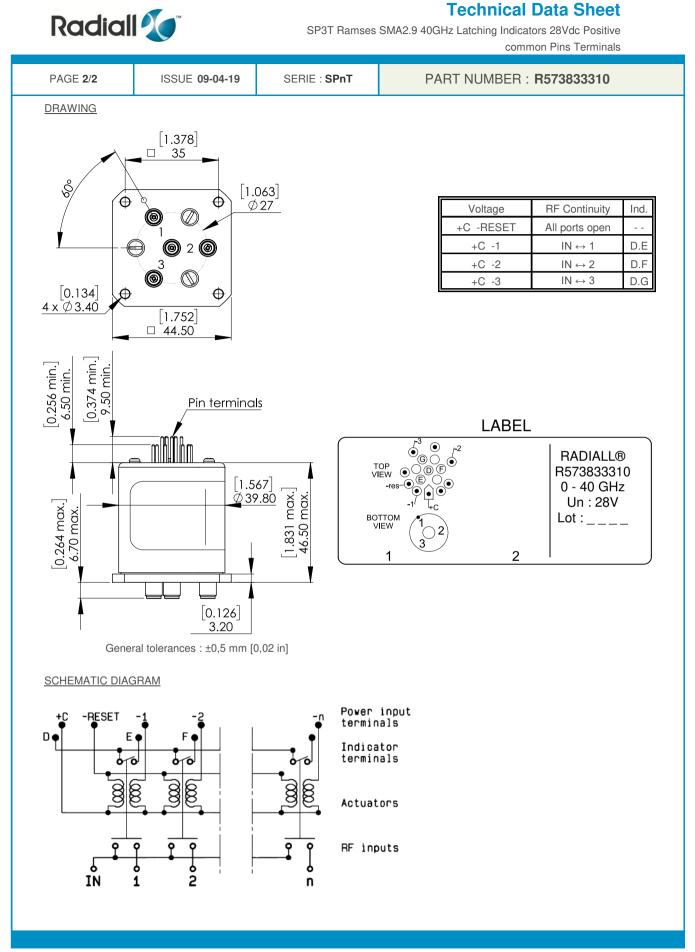


**Technical Data Sheet** 

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

PAGE 1/2	GE 1/2 ISSUE 09-04-19		SERIE : SPnT		PART NUMBER : <b>R573833310</b>			
RF CHARACTERI	STICS		-					
Number of v	vavs			3				
	Frequency range			0 - 40 GHz				
Impedance				50 Ohms				
mpodulioo								
Frequency (	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		1.30	1.40	1.50	1.70	2.20		
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		
Average pov	wer (*)	40 W	30 W	25 W	15 W	5 W		
ELECTRICAL CHA	ARACTERISTI	ICS						
Actuator			:	LATCHING				
Nominal cur	Nominal current **			: 125 mA / RESET : 375 mA ****				
Actuator vol	Actuator voltage (Vcc)			28V (24 to 3	0V) / POSITI	VE COMMO	N	
Terminals				: solder pins (250°C max. / 30 sec.)				
Indicator rating			:	: 1 W / 30 V / 100 mA				
Connectors Life			<ul> <li>SMA 2.9 female per MIL-C 39012</li> <li>2 million cycles per position</li> </ul>					
Switching Time*** Construction				< 15 ms				
Weight				: Splashproof : < 180 g				
Weight				< 100 g				
ENVIRONMENTA	L CHARACTE	RISTICS						
Operating temperature range				∶ -40°C to +85°C				
Storage temperature range			:	∶ -55°C to +85°C			ROHS	
(* Average pov	wer at 25°C pe	er RF Path)				(		
(** At 25° C ±10	,						MPLIAN	
	tage ; 25° C)						"PLIP	
(**** Reset : supp	oly voltage time	e 1sec. max	. / duty cycle	10%)				

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