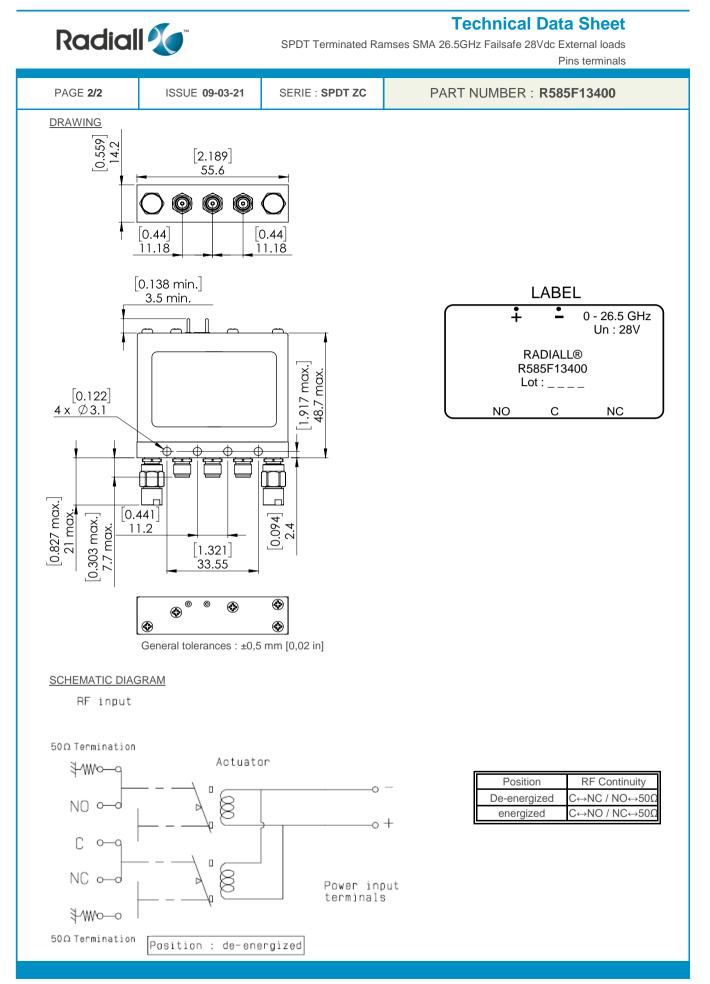


Technical Data Sheet

SPDT Terminated Ramses SMA 26.5GHz Failsafe 28Vdc External loads Pins terminals

PAGE 1/2		ISSUE 09-03-21		SERIE : SPDT ZC		PART NUMBER : R585F13400			
<u>RF CHARACTERISTICS</u>									
Frequency range : 0 - 26.5 GHz									
	edance	-		:	: 50 Ohms				
	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5		
	VSWR max		1.20	1.30	1.40	1.50	1.70		
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB		
	Isolation min		80 dB 240 W	70 dB 150 W	60 dB 120 W	60 dB 100 W	55 dB 40 W		
Ave	Average power (*)		240 W	150 W	120 W	100 W	40 W		
ELECTRICAL CHARACTERISTICS									
Act	uator			: FAILSAFE					
Nor	Nominal current **			: 205 mA					
Actuator voltage (Vcc)				: 28V (24 to 30V)					
Ter	Terminals				: solder pins (250°C max. / 30 sec.)				
Life Swi Cor	Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 10 million cycles < 10 ms Splashproof < 100 g 					
ENVIRON	IMENTAL	CHARACTE	ERISTICS						
Operating temperature range			nge	: -40°C to +85°C					
Storage temperature range				: -55°C to +85°C				ROHS	
(* Ave		ior at 25°C p	or PE Path)					·	
(* Average power at 25°C per RF Path) (** At 25° C ±10%)									
								OMPLIAN	

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