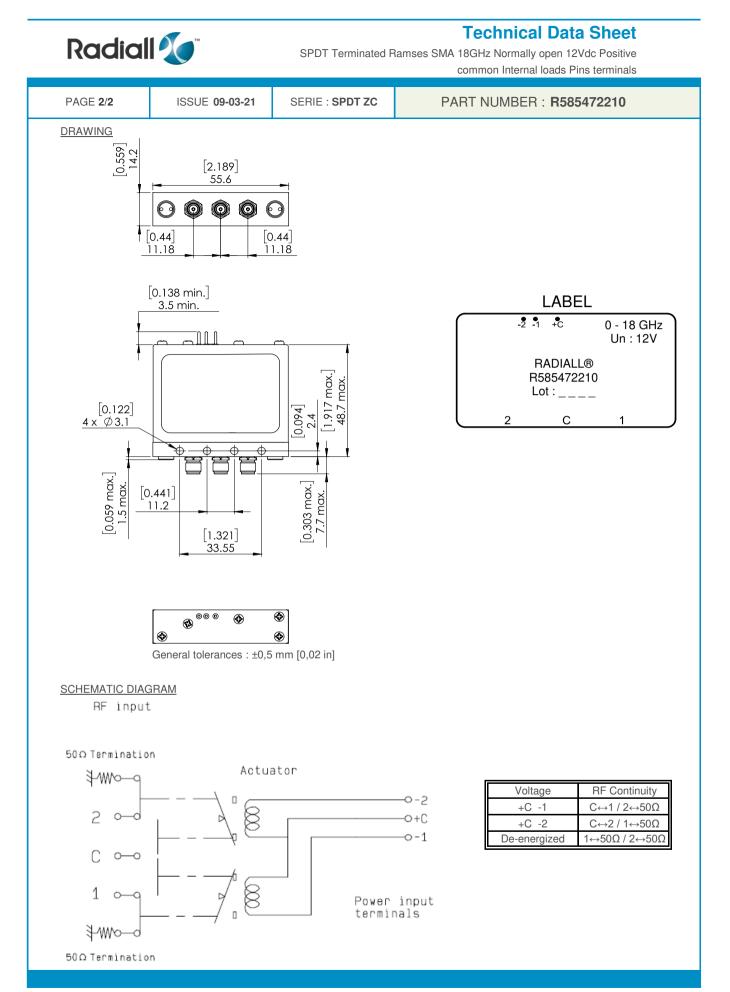


## **Technical Data Sheet**

SPDT Terminated Ramses SMA 18GHz Normally open 12Vdc Positive common Internal loads Pins terminals

PAGE 1/2 ISSUE 09-03-21		SERIE : SPDT ZC		PART NUMBER : <b>R585472210</b>				
RF CHARACTERI	STICS							
Frequency range				0 - 18 GHz				
Impedance			:	50 Ohms				
		<b>DO</b> 0		0.404	40.4.40	1		
Frequency (GHz) VSWR max		DC - 3 1.20	3 - 8 1.30	8 - 12.4 1.40	12.4 - 18 1.50			
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation min		80 dB	70 dB	60 dB	60 dB			
Average pov		240 W	150 W	120 W	100 W			
						1		
ELECTRICAL CHA	RACTERISTICS	5						
Actuator			:	NORMALLY	OPEN			
Nominal current **			:	250 mA				
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / POSITIVE COMMON					
Terminals	:	: solder pins (250°C max. / 30 sec.)						
MECHANICAL CH Connectors	ANACIENISTIC	<u>,0</u>	:	SMA female	e per MIL-C 3	39012		
Life			:	2 million cy	cles			
Switching Time***			: < 10 ms					
Construction			: Splashproof					
Weight			: < 100 g					
ENVIRONMENTAL	CHARACTER	STICS						
Operating te	mperature range	9	:	-40°C to +8	5°C			
Storage temperature range			-55°C to +8		/	a o H a		
							ROHS	
						(•(		
	ver at 25°C per F	RF Path)				C		
(** At 25° C ±10						O	MPLIAN	
(*** Nominal volt	age ; 25° C)							

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