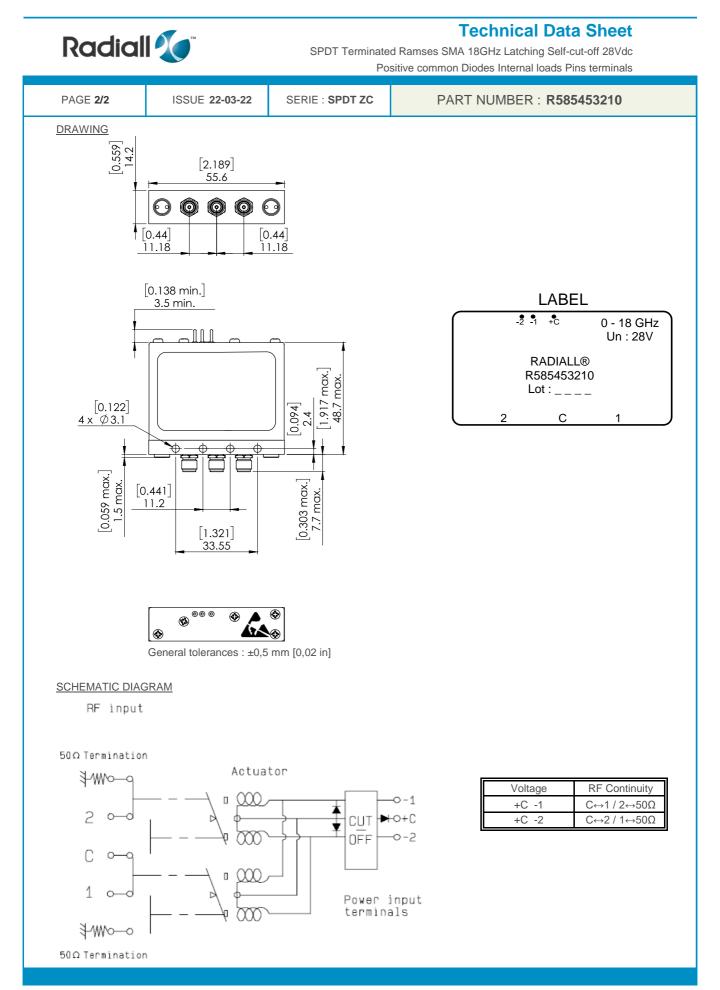


Technical Data Sheet

SPDT Terminated Ramses SMA 18GHz Latching Self-cut-off 28Vdc Positive common Diodes Internal loads Pins terminals

RE CI	6E 1/2	ISSUE 22-03-22		SERIE : SPDT ZC		PART NUMBER : R585453210		
RE CI								
	HARACTERIS	STICS						
	Frequency ra	ange			0 - 18 GHz			
	Impedance			:	50 Ohms			
					1		1	
	Frequency (GHz) VSWR max		DC - 3	3 - 8	8 - 12.4	12.4 - 18		
			1.20 0.20 dB	1.30 0.30 dB	1.40 0.40 dB	1.50 0.50 dB		
	Insertion loss max Isolation min		80 dB	70 dB	60 dB	60 dB		
	Average pov		240 W	150 W	120 W	100 W		
	Average por		240 11	130 11	120 1	100 11]	
ELEC	TRICAL CHA	ARACTERIS	FICS					
	Actuator			:	LATCHING			
	Nominal curi	rent **		:	160 mA			
	Actuator voltage (Vcc)			28V (24 to 30V) / POSITIVE COMMON				
	Terminals			: solder pins (250°C max. / 30 sec.)				
	Self cut-off ti	ime		:	40 ms < CT	< 120 ms		
Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 2 million cycles < 10 ms Splashproof < 100 g 			39012		
	Switching Tin Construction			:	< 10 ms Splashproo			
ENVI	Switching Tin Construction	1	ERISTICS	:	< 10 ms Splashproo			
<u>ENVII</u>	Switching Ti Construction Weight	_ CHARACTI		:	< 10 ms Splashproo	f		
<u>Envii</u>	Switching Tii Construction Weight RONMENTAL	<u>_ CHARACT</u>	inge	:	< 10 ms Splashproo < 100 g	f 5°C	RoHS	
	Switching Tin Construction Weight RONMENTAL Operating te Storage tem	<u>CHARACT</u>	ange ge	:	< 10 ms Splashproo < 100 g -40°C to +85	f 5°C	RoHs	
<u>ENVII</u> (* (**	Switching Tin Construction Weight RONMENTAL	n <u>CHARACT</u> mperature ran perature ran ver at 25°C p	ange ge	:	< 10 ms Splashproo < 100 g -40°C to +85	f 5°C	ROHS COMPLINE	

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