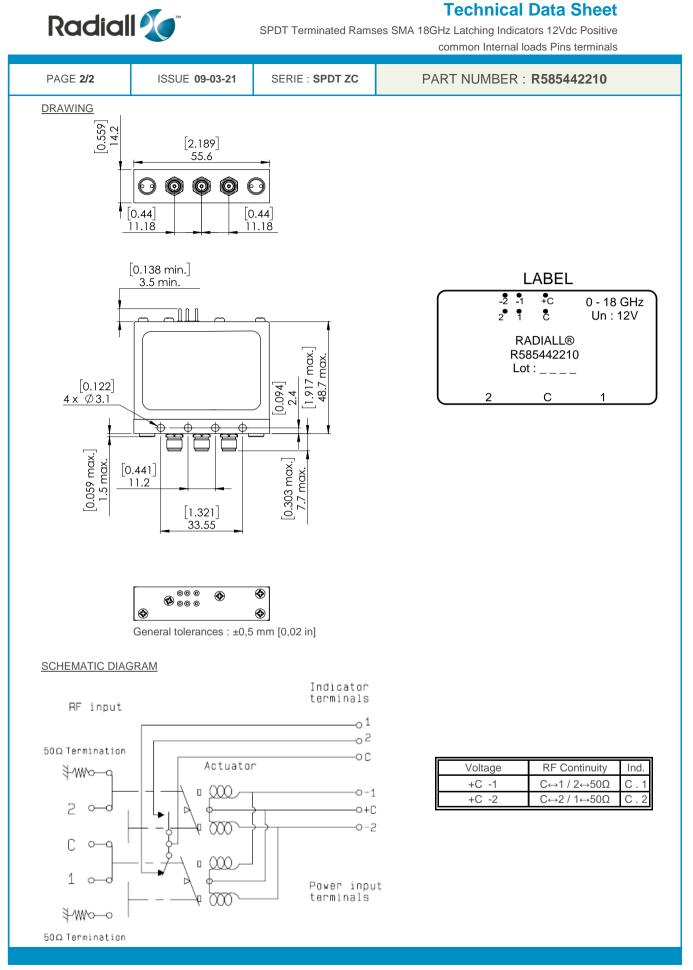


Technical Data Sheet

SPDT Terminated Ramses SMA 18GHz Latching Indicators 12Vdc Positive common Internal loads Pins terminals

<u>RF C</u>							
	Frequency raised ance	ange			0 - 18 GHz 50 Ohms		
	Frequency (DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	VSWR max Insertion los		1.20 0.20 dB	1.30 0.30 dB	1.40 0.40 dB	1.50 0.50 dB	
	Isolation mir		80 dB	70 dB	60 dB	60 dB	
	Average pov		240 W	150 W	120 W	100 W	
Actuator Nominal current ** Actuator voltage (Vcc) Terminals Indicator rating <u>MECHANICAL CHARACTERISTICS</u>				 LATCHING 420 mA 12V (10.2 to 13V) / POSITIVE COMMON solder pins (250°C max. / 30 sec.) 1 W / 30 V / 100 mA 			
IVIEC		ARACIERIS	1105				
Connectors Life			: SMA female per MII : 2 million cycles			39012	
Switching Time***			: < 10 ms				
Construction			: Splashproof				
	Weight			:	< 100 g		
<u>ENV</u>	IRONMENTAL	_ CHARACTI	ERISTICS				
	Operating temperature range			:	-40°C to +8	5°C	
		perature ran		:	-55°C to +8	5°C	ROHS
(*	Average pov	ver at 25°C p	er RF Path)				
(**	(A(25 C ±10/0)						OMPLIAT .
(***	Nominal volt	age ; 25° C)					

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