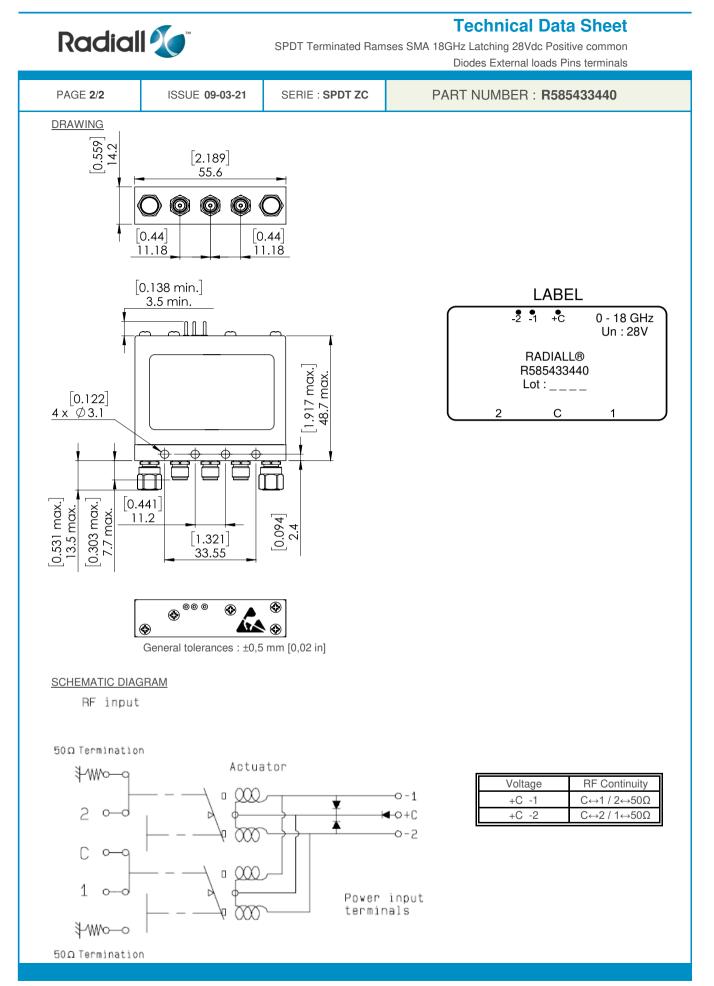


## **Technical Data Sheet**

SPDT Terminated Ramses SMA 18GHz Latching 28Vdc Positive common Diodes External loads Pins terminals

PAGE 1/2 ISSUE 09-03		1 SERIE :	SPDT ZC	PART NUMBER : <b>R585433440</b>	
RF CHARACTER	<u>STICS</u>				
Frequency	2000		0 - 18 GHz		
Frequency range Impedance			50 Ohms		
mpouulloo					
Frequency	GHz) DC -	3 3-8	8 - 12.4	12.4 - 18	
VSWR max		1.30	1.40	1.50	
Insertion los	s max 0.20 d	IB 0.30 dB	0.40 dB	0.50 dB	
Isolation mi			60 dB	60 dB	
Average po	wer (*) 240 V	V 150 W	120 W	100 W	
ELECTRICAL CH	ARACTERISTICS				
Actuator					
Nominal current **			160 mA		
Actuator voltage (Vcc)		:	28V (24 to 30V) / POSITIVE COMMON		
Terminals		:	solder pins (250°C max. / 30 sec.)		
MECHANICAL CH	IARACTERISTICS		SMA female	per MIL-C 3	20012
Life			: 10 million cy		55012
Switching T	ime***		< 10 ms	,	
Construction			: Splashproof		
Weight		:	∶ < 100 g		
	L CHARACTERISTIC	0			
	LOHANAGIENISTIC	<u> </u>			
Operating temperature range		:	-40°C to +8	5°C	
	perature range		: -55°C to +85°		ROHS
					Rous
<i>(</i> <b>)</b>					
(* Average power at 25°C per RF Path) (** At 25° C ±10%)		ith)			
`	(*** Nominal voltage ; 25° C)				OMPLIAN

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