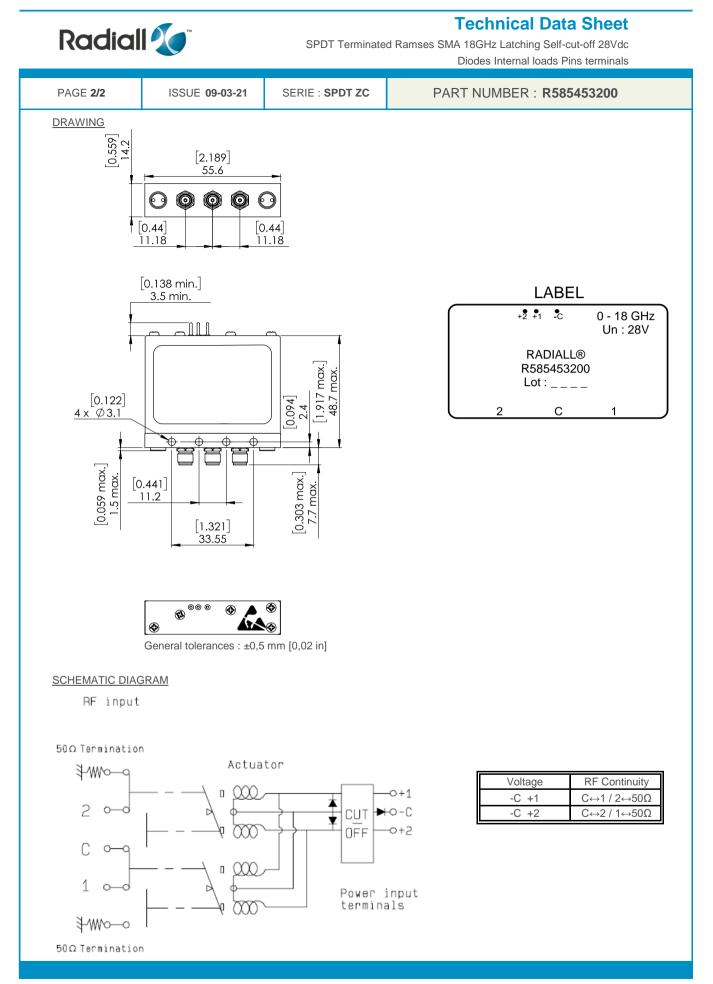


Technical Data Sheet

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

PAGE 1/2 ISSUE		09-03-21 SERIE :		SPDT ZC PA		ART NUMBER : R585453200	
RF CHARACTER	<u>asnes</u>						
Frequency	range			0 - 18 GHz			
Impedance				50 Ohms			
1							
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
VSWR max		1.20	1.30	1.40	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 po	ower (*)	240 W	150 W	120 W	100 W		
						-	
ELECTRICAL CH	IARACIERISI	105					
Actuator			:				
Nominal cu		:	160 mA				
Actuator voltage (Vcc)			:	28V (24 to 30V) / NEGATIVE COMMON			
Terminals				: solder pins (250°C max. / 30 sec.)			
Self cut-off time			:	: 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					
ENVIRONMENT/				-40°C to +8			
Operating temperature range Storage temperature range				-55°C to +8		ROHS.	
	 (* Average power at 25°C per RF Path) (** At 25° C ±10%) 						
((*** Nominal voltage ; 25° C)					MPLIA	

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