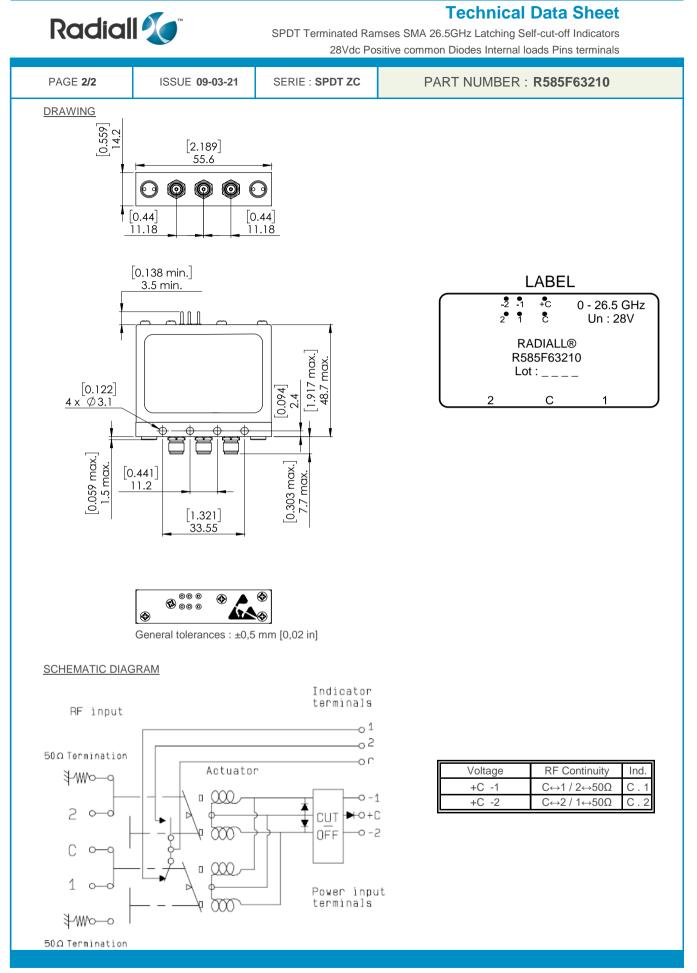


Technical Data Sheet

SPDT Terminated Ramses SMA 26.5GHz Latching Self-cut-off Indicators 28Vdc Positive common Diodes Internal loads Pins terminals

PAGE 1/2 ISSUE 09-03-21		09-03-21	SERIE :	SPDT ZC	PART NUMBER : R585F63210					
RF CHARACTERI	<u>STICS</u>									
_										
Frequency r	ange			0 - 26.5 GHz 50 Ohms	Z					
Impedance				50 Onins						
Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5	1			
VSWR max		1.20	1.30	1.40	1.50	1.70				
Insertion los		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB				
Isolation mir	n	80 dB	70 dB	60 dB	60 dB	55 dB				
Average pov	wer (*)	240 W	150 W	120 W	100 W	40 W				
<u>.</u>										
ELECTRICAL CHA	ARACTERIST	ICS								
Actuator				LATCHING						
Nominal cur				160 mA						
Actuator vol Terminals	tage (Vcc)			28V (24 to 30V) / POSITIVE COMMON						
I erminais Indicator rat	ina			: solder pins (250°C max. / 30 sec.) : 1 W / 30 V / 100 mA						
Self cut-off t	•			40 ms < CT						
					1 120 1110					
MECHANICAL CH	ARACTERIS	TICS								
MECHANICAL CH	ARACTERIST	TICS								
MECHANICAL CH	ARACTERIST	TICS	:	SMA female	e per MIL-C 3	9012				
	ARACTERIST	<u>TICS</u>		SMA female 2 million cy		9012				
Connectors		<u>TICS</u>	:			9012				
Connectors Life	me***	<u>TICS</u>	:	2 million cy	cles	9012				
Connectors Life Switching Ti	me***	<u>TICS</u>	:	2 million cy < 10 ms	cles	9012				
Connectors Life Switching Ti Constructior	me***	<u>TICS</u>	:	2 million cy < 10 ms Splashproo	cles	9012				
Connectors Life Switching Ti Constructior Weight	ime*** 1		:	2 million cy < 10 ms Splashproo	cles	9012				
Connectors Life Switching Ti Constructior	ime*** 1		:	2 million cy < 10 ms Splashproo	cles	9012				
Connectors Life Switching Ti Constructior Weight	me*** 1 L CHARACTE	RISTICS	:	2 million cy < 10 ms Splashproo < 100 g	rcles	9012				
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	me*** 1 L CHARACTE	<u>RISTICS</u>	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012				
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	me*** 1 L CHARACTE	<u>RISTICS</u>	:	2 million cy < 10 ms Splashproo < 100 g	cles f 5°C	9012	RO	HS		
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u>	me*** 1 L CHARACTE	<u>RISTICS</u>	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	RO	HS		
Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem	ime*** L CHARACTE emperature rang	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	RO	HS		
Connectors Life Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem	me*** L CHARACTE emperature rang perature rang wer at 25°C pe	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	R 0			
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C pe 0%)	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	R O COMP	Ho)	
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** L CHARACTE emperature rang perature rang wer at 25°C pe	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	RO COMP	HS LIAN		
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C pe 0%)	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	Ro COMP	HS		
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C pe 0%)	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	R O COMP	Ho		
Connectors Life Switching Ti Construction Weight ENVIRONMENTA Operating te Storage tem (* Average pow (** At 25° C ±10	me*** <u>L CHARACTE</u> emperature rang perature rang wer at 25°C pe 0%)	<u>RISTICS</u> nge je	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	cles f 5°C	9012	R O COMP	Ho		

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