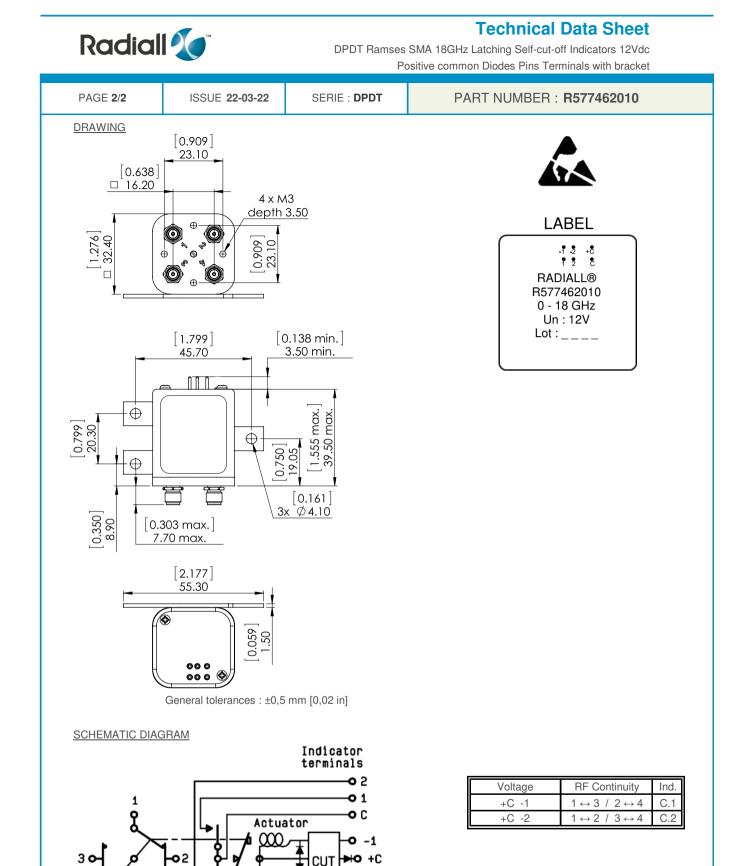


## **Technical Data Sheet**

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 12Vdc Positive common Diodes Pins Terminals with bracket

PAGE 1/2 ISSUE		22-03-22 SERIE : DPDT		: DPDT	PART NUMBER : <b>R577462010</b>			
RF CHARACTERI	<u>STICS</u>							
Fraguanay	0000			0 - 18 GHz				
Frequency r Impedance	ange			50 Ohms				
Impedance				50 011113				
Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	]		
VSWR max		1.20	1.30	1.40	1.50			
Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation mir	ı	80 dB	70 dB	65 dB	60 dB			
Average pov	ver (*)	240 W	150 W	120 W	100 W			
ELECTRICAL CHA	RACTERISTI	<u>CS</u>						
Actuator				LATCHING				
Nominal cur	ront **			320 mA				
Actuator vol					13V) / POSI	TIVE COMMON		
Terminals	uge (100)				(250°C max.			
	na			1 W / 30 V /	•	,,		
Indicator rating								
Self cut-off t	ime	ICS		40 ms < CT	< 120 ms			
Self cut-off t MECHANICAL CH Connectors Life Switching Ti	me***	ICS	: : :	SMA female 2.5 million o < 15 ms	e per MIL-C 3 cycles	99012		
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Constructior	me***	<u>ICS</u>	: : : :	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles	99012		
Self cut-off t MECHANICAL CH Connectors Life Switching Ti	me***	I <u>CS</u>	: : : :	SMA female 2.5 million o < 15 ms	e per MIL-C 3 cycles	9012		
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Constructior	me***		: : : :	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles	19012		
Self cut-off t MECHANICAL CH Connectors Life Switching Ti Construction Weight	MRACTERIST	RISTICS	:	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles f	99012		
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	me***	<u>RISTICS</u> ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C			
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te	MRACTERIST	<u>RISTICS</u> ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		o Hs	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTAL</u> Operating te Storage tem	MRACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		oHs L	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem (* Average pow (** At 25° C ±10	ARACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C			
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem	ARACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		PLIAN	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem (* Average pow (** At 25° C ±10	ARACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		PLIAN	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem (* Average pow (** At 25° C ±10	ARACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		OHS ALLAN	
Self cut-off t <u>MECHANICAL CH</u> Connectors Life Switching Ti Construction Weight <u>ENVIRONMENTA</u> Operating te Storage tem (* Average pow (** At 25° C ±10	ARACTERIST	RISTICS ge	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g	per MIL-C 3 cycles f 5°C		LOHO ALLAN	

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OFF

Power input

terminals

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RF input

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