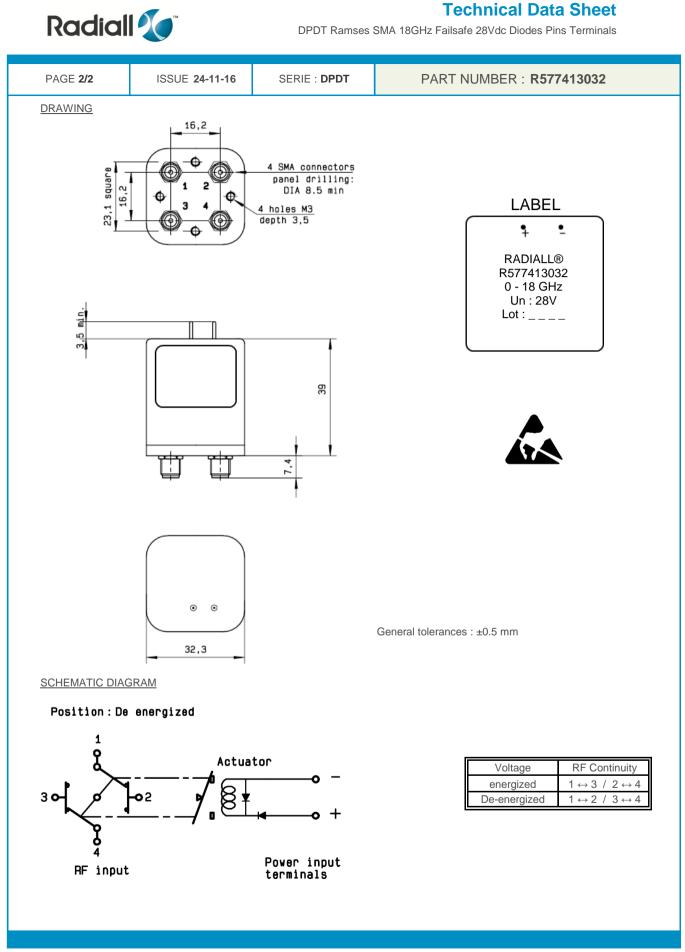


## **Technical Data Sheet**

DPDT Ramses SMA 18GHz Failsafe 28Vdc Diodes Pins Terminals

PAGE 1/2 ISSUE 2			24-11-16 SERIE : I		: DPDT	PA	RT NUMBER : <b>R57741</b> 3	MBER : <b>R577413032</b>	
<u>RF C</u>	HARACTERIS	<u>STICS</u>							
	Frequency ra	ange			0 - 18 GHz 50 Ohms				
	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 240 W	70 dB 150 W	65 dB 120 W	60 dB			
	Average pov	ver()	240 VV	150 W	120 W	100 W			
	CTRICAL CHA	ARACTERIST	105						
	Actuator				FAILSAFE				
	Nominal curi				140 mA	0.0			
	Actuator volt Terminals	age (vcc)			28V (24 to 3 solder pins		/ 30 sec )		
	Terrindis				solder phils	(250 C max.	7 30 360.)		
IVIEC	HANICAL CH	ARACIERIS	1105						
	Connectors			:	SMA female	per MIL-C 3	9012		
	Life				2.5 million of				
						cycles			
	Switching Ti			:	< 15 ms				
	Construction			:	< 15 ms Splashproo				
	•			:	< 15 ms				
ENV	Construction	1	ERISTICS	:	< 15 ms Splashproo				
ENV	Construction Weight	_ CHARACTE		:	< 15 ms Splashproo < 100 g	f			
ENV	Construction Weight IRONMENTAL Operating te	1	inge	:	< 15 ms Splashproo	f 5°C	a o H a		
<u>ENV</u>	Construction Weight IRONMENTAL Operating te	<u>- CHARACTE</u> mperature ra	inge	:	< 15 ms Splashproo < 100 g	f 5°C	RoHS		
	Construction Weight IRONMENTAL Operating te Storage tem	<u>- CHARACTE</u> mperature ra perature ranç	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C	RoHS	•	
<u>ENV</u> (* (**	Construction Weight IRONMENTAL Operating te	<u>CHARACTE</u> mperature rang perature rang ver at 25°C p	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	
(*	Construction Weight IRONMENTAL Operating te Storage tem Average pov	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C	RoHS COMPLIAN	•	
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C			
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	- CHARACTE mperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g	f 5°C		•	

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