

## **Technical Data Sheet**

DPDT Ramses SMA 26.5GHz Failsafe 28Vdc Diodes Pins Terminals

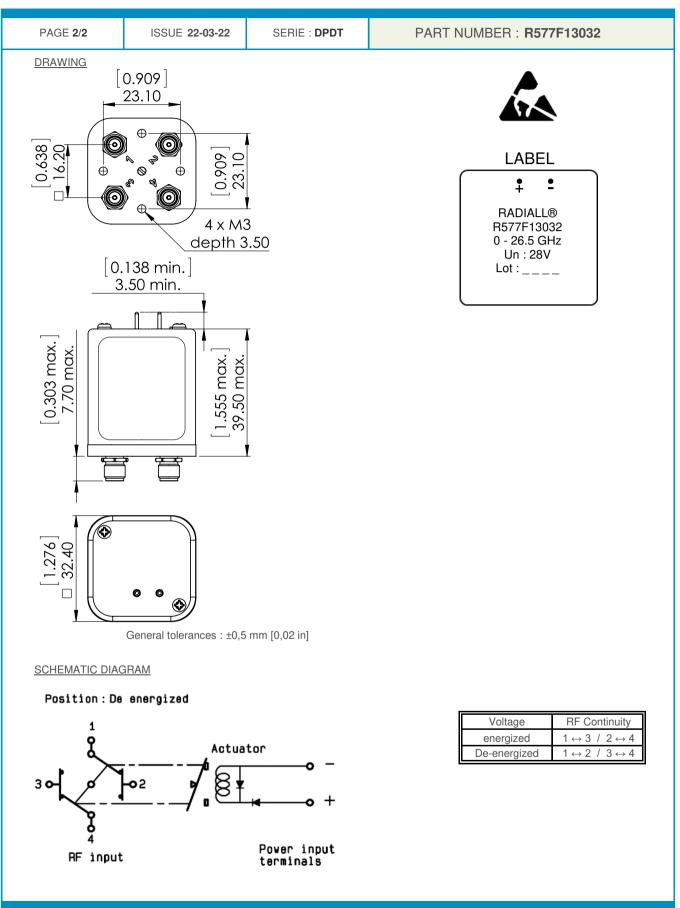
	Frequency ra	ange			0 - 26.5 GHz 50 Ohms	z		
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5	1
	VSWR max		1.20	1.30	1.40	1.50	1.70	
	Insertion los		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	
	Isolation mir		80 dB	70 dB	65 dB	60 dB	50 dB	
	Average pov	ver (*)	240 W	150 W	120 W	100 W	40 W	
<u>ELE(</u>	CTRICAL CHA	ARACTERIST	<u>FICS</u>					
	Actuator			:	FAILSAFE			
	Nominal cur	rent **		:	140 mA			
	Actuator volt	tage (Vcc)			28V (24 to 3			
	Terminals			:	solder pins	(250°C max.	/ 30 sec.)	
MEC	HANICAL CH	ARACTERIS	TICS					
	Connectors			:	SMA female	e per MIL-C 3	9012	
	Life				2.5 million of			
					2.5 1111011 (	cycles		
	Switching Ti			:	< 15 ms	-		
	Construction			:	< 15 ms Splashproo	-		
	-			:	< 15 ms	-		
ENV	Construction	1	ERISTICS	:	< 15 ms Splashproo	-		
ENV	Construction Weight	L CHARACTE		:	< 15 ms Splashproo < 100 g	f		
ENV	Construction Weight IRONMENTAL	1	inge	:	< 15 ms Splashproo	f 5°C		
ENV	Construction Weight IRONMENTAL	L CHARACTE	inge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		ROHS
	Construction Weight IRONMENTAL Operating te Storage tem	L CHARACTE	inge ge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		RoHs
	Construction Weight IRONMENTAL	n <u>CHARACTE</u> emperature rang perature rang ver at 25°C p	inge ge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		
<u>ENV</u> (** (***	Construction Weight IRONMENTAL Operating te Storage tem Average pov	n Emperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		ROHS COMPLIAN
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	n Emperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		
(* (**	Construction Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	n Emperature ra perature rang ver at 25°C p 0%)	inge ge	:	< 15 ms Splashproo < 100 g -40°C to +85	f 5°C		
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