

Technical Data Sheet

DPDT Ramses SMA 18GHz Failsafe 28Vdc Diodes Pins Terminals with bracket

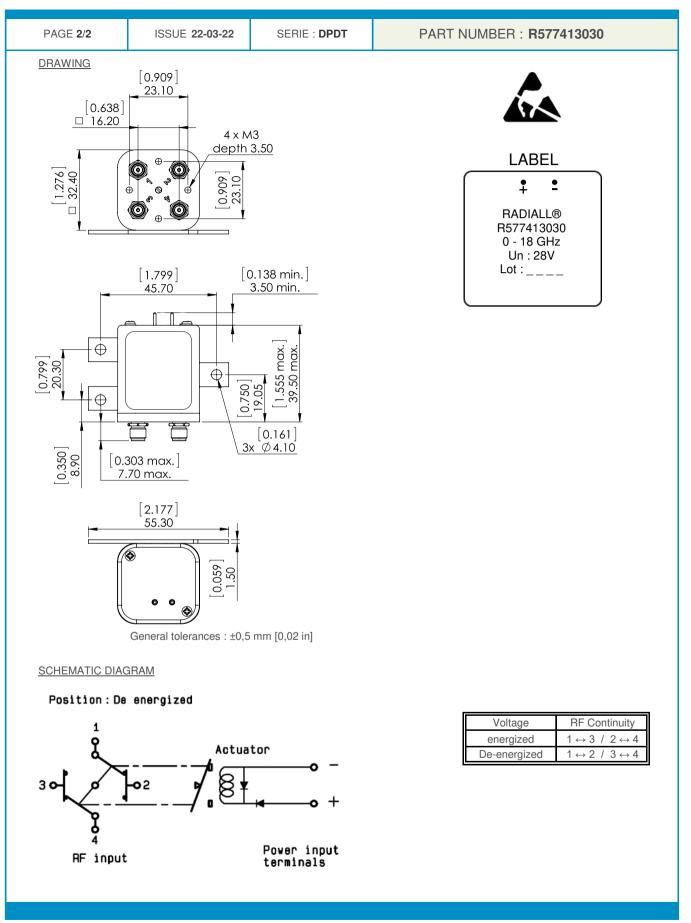
	Frequency range Impedance				: 0 - 18 GHz : 50 Ohms				
	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18			
	VSWR max		1.20	1.30	1.40	1.50			
	Insertion loss max Isolation min		0.20 dB 80 dB	0.30 dB 70 dB	0.40 dB 65 dB	0.50 dB 60 dB			
	Average power (*)		240 W	150 W	120 W	100 W			
ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals			<u>rics</u>	:	E FAILSAFE 140 mA 28V (24 to 3 solder pins		/ 30 sec.)		
MEC	HANICAL CH	ARACTERIS	TICS						
	Connectors				SMA female		9012		
	Life				2.5 million o	cycles			
	Switching Time*** Construction				: < 15 ms : Splashproo				
	Weight			: < 100 g	1				
	IRONMENTAL	. CHARACTI	ERISTICS						
<u>ENV</u>	Operating temperature rar		inge	:	: -40°C to +85	5°C			
<u>ENV</u>	Operating te		ae	:	: -55°C to +85	5°C	/	ROHS	
<u>ENV</u>	Operating ter Storage temp	perature rang	5				/		
<u>ENV</u> (*	Storage temp Average pow	ver at 25°C p	-						
	Storage temp	ver at 25°C p %)	-					OMPLIAT	

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