

## **Technical Data Sheet**

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

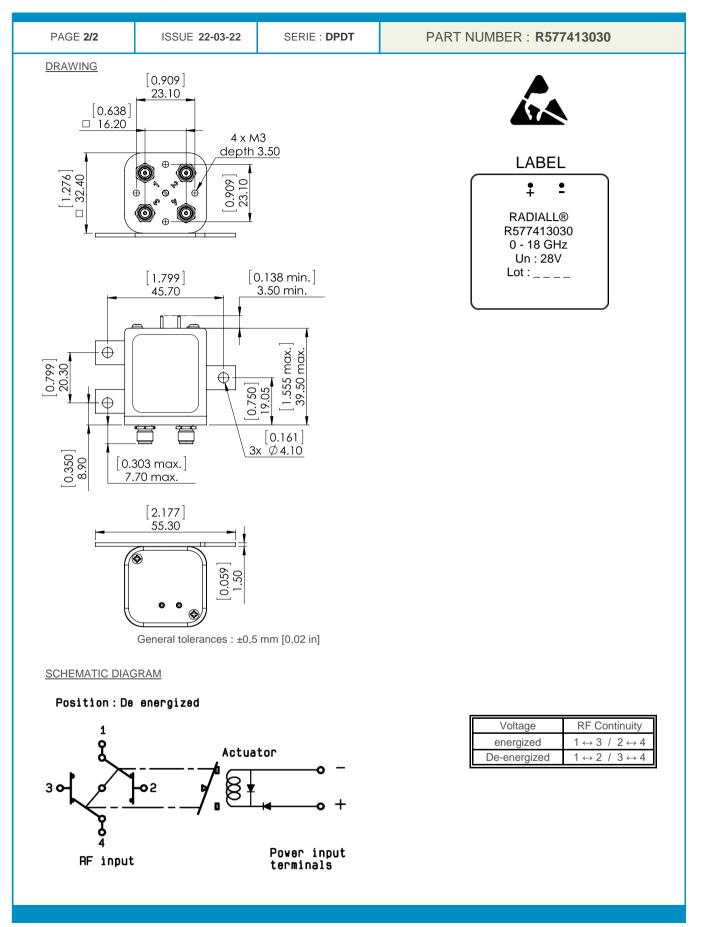
<u>RF C</u>	HARACTERIS	STICS									
	Frequency ra Impedance	ange			0 - 18 GHz 50 Ohms						
	Frequency (0	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	1				
	VSWR max		1.20	1.30	1.40	1.50					
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB					
	Isolation min Average pow		80 dB 240 W	70 dB 150 W	65 dB 120 W	60 dB 100 W					
<u>ELE(</u>	CTRICAL CHA Actuator Nominal curr		<u>FICS</u>		FAILSAFE 140 mA						
	Actuator volt Terminals			:	28V (24 to 3	0V) (250°C max.	/ 30 sec.)	)			
MEC	HANICAL CH	ARACTERIS	TICS	:	SMA female	e per MIL-C 3	9012				
MEC	Connectors Life		TICS	:	2.5 million o		9012				
MEC	Connectors Life Switching Tir	ne***	TICS	:	2.5 million o < 15 ms	cycles	9012				
MEC	Connectors Life	ne***	TICS	:	2.5 million o	cycles	9012				
	Connectors Life Switching Tir Construction	ne***		:	2.5 million o < 15 ms Splashproo	cycles	9012				
	Connectors Life Switching Tir Construction Weight	ne*** .CHARACTI	ERISTICS	:	2.5 million o < 15 ms Splashproo < 100 g	cycles f	9012				
	Connectors Life Switching Tir Construction Weight	ne*** <u>CHARACTI</u> mperature ra	<u>ERISTICS</u>	:	2.5 million o < 15 ms Splashproo	cycles f 5°C	9012		ROH	8	
	Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ten Storage tem	ne*** CHARACTI mperature rang perature rang	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	9012	•	ROH	8	
<u>ENV</u> (*	Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	me*** CHARACTI mperature rang perature rang ver at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	9012	•••••••••••••••••••••••••••••••••••••••		8 · · · · · · · · · · · · · · · · · · ·	
ENV	Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ten Storage tem	me*** CHARACTI mperature rang perature rang ver at 25°C p %)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	cycles f 5°C	9012	•••••••••••••••••••••••••••••••••••••••	ROH	8 · · · · · · · · · · · · · · · · · · ·	

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