

## **Technical Data Sheet**

DPDT Ramses SMA2.9 40GHz Failsafe 28Vdc Pins Terminals with bracket

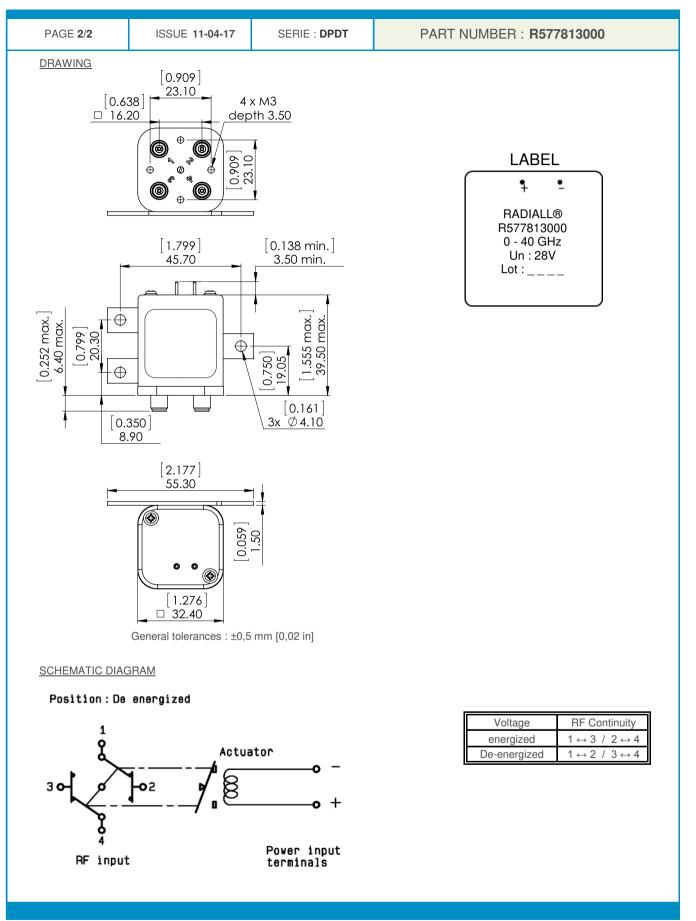
	GE 1/2	ISSUE	11-04-17	SERIE	: DPDT	PA	ART NUMB	BER : <b>R577813000</b>
RF C	HARACTERIS	STICS						
	Frequency ra	ange			0 - 40 GHz			
	Impedance			:	50 Ohms			
	Frequency (	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	
	VSWR max		1.30	1.40	1.50	1.70	1.90	
	Insertion los	s max	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB	
	Isolation min	]	70 dB	60 dB	60 dB	55 dB	50 dB	
	Average pov	ver (*)	80 W	60 W	50 W	20 W	10 W	
		DAOTEDIO						
ELEC	CTRICAL CHA	RACIERISI	1105					
	Actuator			:	FAILSAFE			
	Nominal curi	rent **		:	140 mA			
	Actuator volt	age (Vcc)		:	28V (24 to 3	0V)		
	Terminals			:	solder pins	(250°C max.	/ 30 sec.)	
	Connectors							
	Life Switching Ti	me***		:	2.5 million o	nale per MIL cycles	-C 39012	
	Life Switching Ti Construction			:	2.5 million o < 15 ms	cycles	-C 39012	
	Switching Ti			:	2.5 million o	cycles	-C 39012	
ENVI	Switching Til	I	ERISTICS	:	2.5 million o < 15 ms Splashproo	cycles	-C 39012	
ENVI	Switching Tir Construction Weight IRONMENTAL	_ CHARACTE		:	2.5 million o < 15 ms Splashproo	sycles f	-C 39012	
<u>ENVI</u>	Switching Ti Construction Weight	<u>- CHARACTE</u>	inge	:	2.5 million o < 15 ms Splashproo < 100 g	sycles f 5°C	-C 39012	aoHo
ENVI	Switching Ti Construction Weight IRONMENTAL	<u>- CHARACTE</u>	inge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	sycles f 5°C	-C 39012	RoHs
	Switching Tii Construction Weight IRONMENTAL Operating te Storage tem	<u>- CHARACTE</u> mperature ra perature ranç	inge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	sycles f 5°C	-C 39012	RoHS
<u>ENV</u>	Switching Tii Construction Weight IRONMENTAL Operating te Storage tem Average pow	<u>- CHARACTE</u> mperature rang perature rang ver at 25°C p	inge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	sycles f 5°C	-C 39012	RoHs Co.
	Switching Tii Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	<u>- CHARACTE</u> mperature rang perature rang ver at 25°C p )%)	inge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	sycles f 5°C	-C 39012	ROHS COMPLIAN
(* (**	Switching Tii Construction Weight IRONMENTAL Operating te Storage tem Average pow	<u>- CHARACTE</u> mperature rang perature rang ver at 25°C p )%)	inge ge	:	2.5 million o < 15 ms Splashproo < 100 g -40°C to +85	sycles f 5°C	-C 39012	ROHS COMPLIAN
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