

Technical Data Sheet

DPDT Ramses SMA 26.5GHz Failsafe 28Vdc TTL Diodes Pins Terminals with bracket

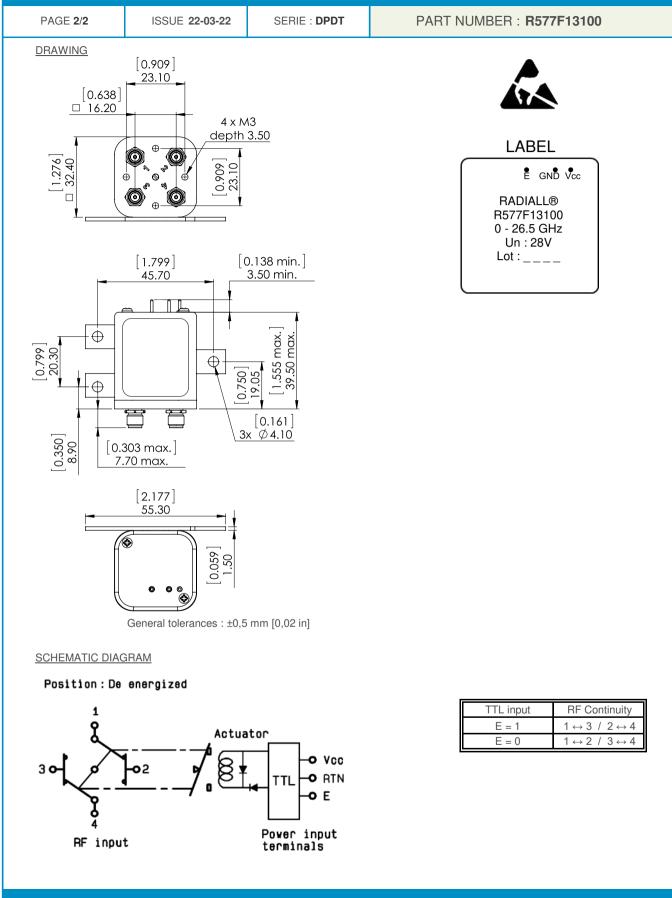
PAGE 1/2		ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : R577F13100			
RF C	HARACTERIS	STICS							
	Frequency ra	ange			0 - 26.5 GH	2			
	Impedance			:	50 Ohms				
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5]	
	VSWR max		1.20	1.30	1.40	1.50	1.70		
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB		
	Isolation min		80 dB	70 dB	65 dB	60 dB	50 dB		
	Average pow	/er (*)	240 W	150 W	120 W	100 W	40 W		
ELEC	CTRICAL CHA	RACTERIS	TICS						
	Actuator	· + **			FAILSAFE				
	Nominal current ** Actuator voltage (Vcc)				: 140 mA : 28V (24 to 30V)				
	Terminals	age (100)			: solder pins (250°C max. / 30 sec.)				
	TTL inputs (I	E) - Hig	h level		: 2.2 to 5.5 V / 800μA at 5.5 V				
			v level	:	0 to 0.8 V / 2	20µA at 0.8 V	1		
MECI	HANICAL CH	ARACIERIS	SHCS						
	Connectors				: SMA female per MIL-C 39012				
	Life				: 2.5 million cycles				
Switching Time***			:	: < 15 ms					
Construction			: Splashproof						
	Weight			:	: < 100 g				
<u>ENVI</u>	IRONMENTAL	CHARACT	ERISTICS						
	Operating temperature range				: -40°C to +85°C				
	Storage temperature range				: -55°C to +85°C				
								K	
(*	Average pow	Inr at 2500 .	nor RE Dath						
((**	Average pow At 25° C ±10		perni Faul)						
` (***	Nominal volt)					MPLIA	
		J /							

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