

Technical Data Sheet

DPDT Ramses SMA 18GHz Failsafe 12Vdc Pins Terminals with bracket

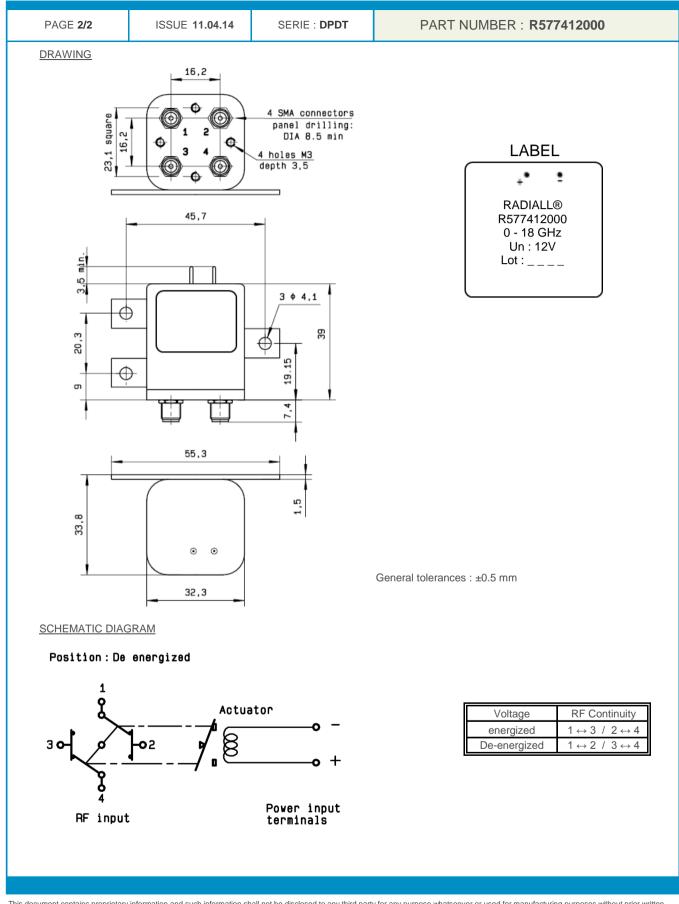
PAGE 1/2	AGE 1/2 ISSUE 11.04.14		SERIE : DPDT		PART NUMBER : R577412000	
RF CHARACTER	STICS					
			0 - 18 GHz			
Impedance		:	50 Ohms			
Frequency	(GHz) DC - 3	3 - 8	8 - 12.4	12.4 - 18]	
Frequency VSWR max	· · · ·	3 - 8 1.30	8 - 12.4	12.4 - 18		
Insertion los		0.30 dB	0.40 dB	0.50 dB		
Isolation mi		70 dB	65 dB	60 dB		
Average po		150 W	120 W	100 W		
		- -	•		1	
ELECTRICAL CH	ARACTERISTICS					
			FAILSAFE			
Nominal current **			: 340 mA			
			: 12V (10.2 to 13V) : solder pins (250°C max. / 30 sec.)			
Terminais	i erminais :				. / 30 Sec.)	
MECHANICAL CH	ARACTERISTICS					
Connectors			SMA fomale	nor MIL C 3	20042	
Life			: SMA female per MIL-C 39012 : 2.5 million cycles			
Switching Time***			: < 15 ms			
			Splashproof			
			: < 100 g			
ENVIRONMENTA	L CHARACTERISTICS					
Operating temperature range			-40°C to +8	5°C		
Storage temperature range			- EE°C to 19E°C			
e consige con					ROHS	
(* Average po	war at 25°C par PE Dath				$(\cdot (\mathbf{I} \mathbf{I}) \cdot)$	
(* Average power at 25°C per RF Path) (** At 25° C ±10%)						
	tage ; 25° C)				MPLIA	
	/					

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