

**Technical Data Sheet** 

DPDT Ramses SMA 18GHz Latching Indicators 28Vdc Pins Terminals

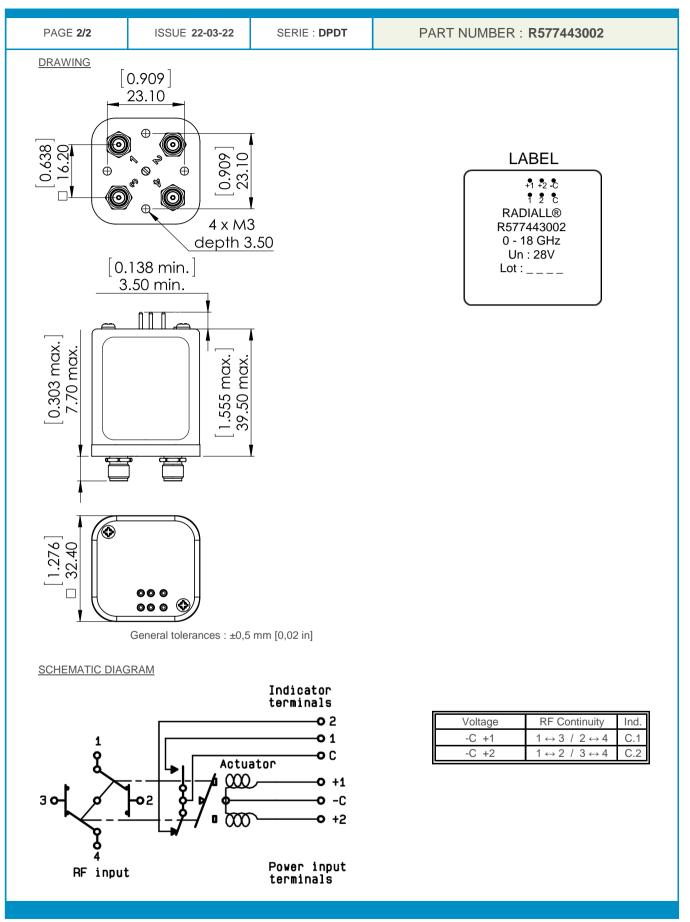
PAGE <b>1/2</b>	E 1/2 ISSUE 22-03-22		SERIE : <b>DPDT</b>		PART NUMBER : <b>R577443002</b>		
	STICS						
RF CHARACTERIS	51105						
Frequency ra	:	0 - 18 GHz					
Impedance			:	50 Ohms			
I <del></del>						1	
Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18		
VSWR max		1.20	1.30	1.40	1.50		
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min Average power (*)		80 dB 240 W	70 dB 150 W	65 dB 120 W	60 dB 100 W		
Average por		240 11	130 W	120 W	100 11		
ELECTRICAL CHA	RACTERISTIC	<u>S</u>					
Actuator				LATCHING			
Nominal current ** Actuator voltage (Vcc)				125 mA			
Terminals			∴ 28V (24 to 30V) / NEGATIVE COMMON ∴ solder pins (250°C max. / 30 sec.)				
Indicator rating			: 1 W / 30 V / 100 mA				
MECHANICAL CHARACTERISTICS			SMA female per MIL-C 39012				
Life Switching Time***		: 2.5 million cycles : < 15 ms					
Construction			: Splashproof				
Weight			: < 100 g				
0				-			
		OTION					
ENVIRONMENTAL	<u>- CHARACTERI</u>	51105					
Operating temperature range			:	-40°C to +8	5°C		
Storage temperature range							
						ROHS	\
						•••••••••••••••••••••••••••••••••••••••	
(* Average power at 25°C per RF Path) (** At 25° C ±10%)							/
(*** Nominal voltage ; 25° C)						MPLIAT	

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