

**Technical Data Sheet** 

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

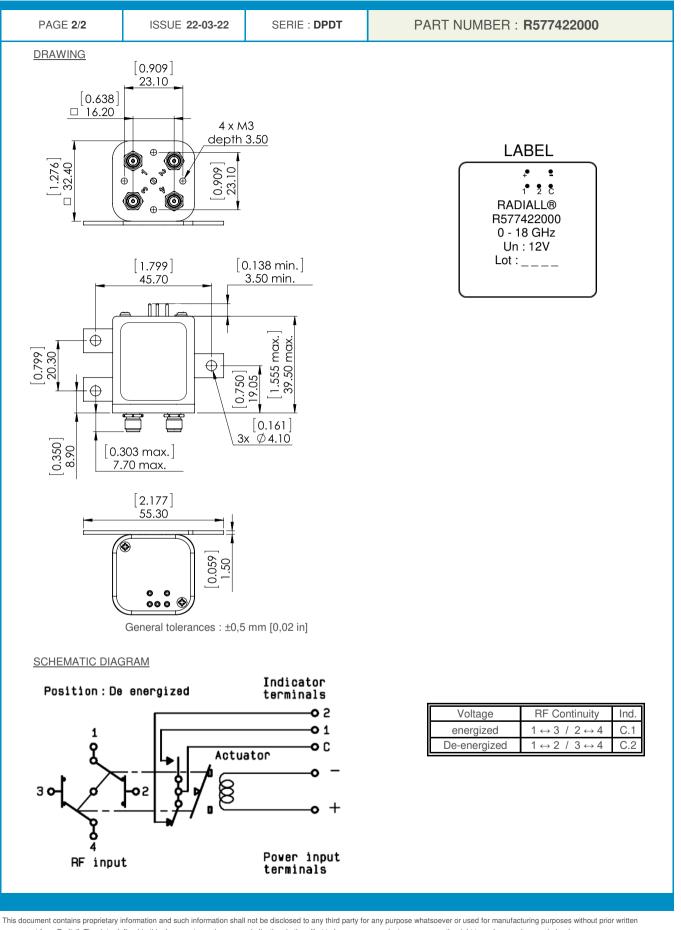
PAGE <b>1/2</b>	ISSUE 22-03-22 SERIE : DPE		: DPDT	PART NUMBER : <b>R577422000</b>			
RF CHARACTERIS	51105						
Frequency ra	ange	:	0 - 18 GHz				
Impedance		:	50 Ohms				
Frequency (	GHz) DC - 3	3 - 8	8 - 12.4	12.4 - 18			
VSWR max	1.20	1.30	1.40	1.50			
Insertion los	s max 0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation mir		70 dB	65 dB	60 dB			
Average pov	ver (*) 240 W	150 W	120 W	100 W			
ELECTRICAL CHA	RACTERISTICS						
Actuator		FAILSAFE					
Nominal current **			: 340 mA : 12V (10.2 to	12\/\			
Actuator voltage (Vcc) Terminals				(250°C max.	/ 30 sec )		
Indicator rating			1 W / 30 V /		/ 50 300.7		
indicator rati							
Connectors Life Switching Time*** Construction			<ul> <li>SMA female per MIL-C 39012</li> <li>2.5 million cycles</li> <li>&lt; 15 ms</li> <li>Splachwoof</li> </ul>				
Weight		∶ Splashproof ∶ < 100 g					
weight			< 100 g				
ENVIRONMENTAL	CHARACTERISTICS						
Operating temperature range : •			-40°C to +8	5°C			
Storage temperature range			-55°C to +8	5°C		oHs	
						0113.	
(* Average pov	ver at 25°C per RF Path	)			(•(		
(** At 25° C ±10					0	The second	
(*** Nominal volt	age ; 25° C)					PLIA	

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

## **Technical Data Sheet**

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

Radiall 狐



agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.