

## **Technical Data Sheet**

SPDT Ramses N 12.4GHz Failsafe 28Vdc Pins Terminals

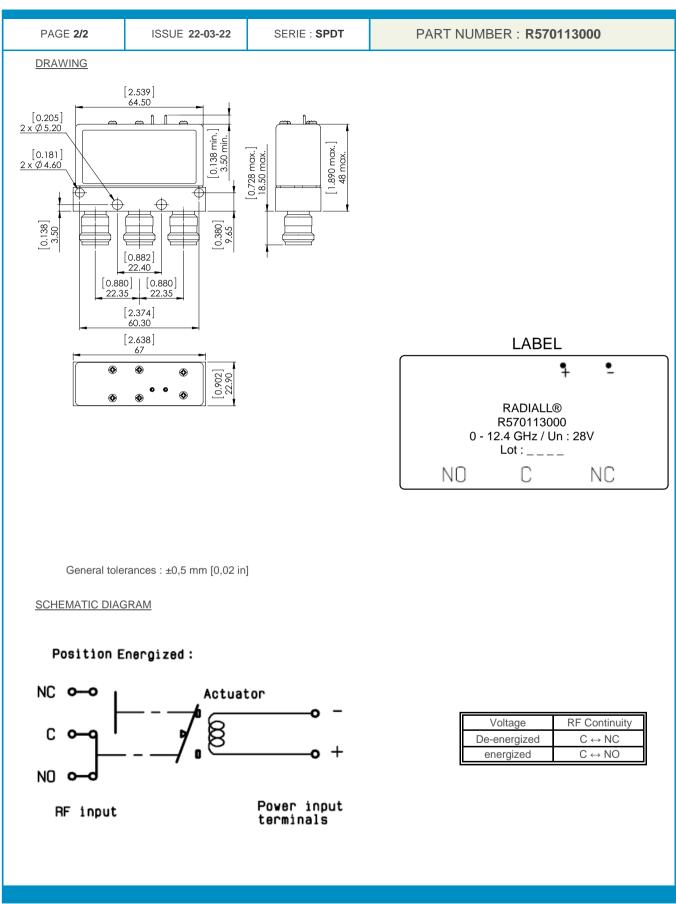
PAGE 1/2 ISSUE 22-03-2		SERIE : SPDT		PART NUMBER : <b>R570113000</b>		
RF CHARACTERIS	STICS					
	<u></u>					
Frequency ra	ange	:	0 - 12.4 GH	2		
Impedance		:	50 Ohms			
						1
Frequency ( VSWR max	GHz) DC - 1 1.15	<u>1 - 2</u> 1.20	2 - 3 1.25	3 - 8 1.35	8 - 12.4 1.50	
Insertion los			0.25 dB	0.35 dB	0.50 dB	
Isolation mir		80 dB	75 dB	70 dB	60 dB	
Average pov	ver (*) 700 W	500 W	400 W	250 W	200 W	
						•
ELECTRICAL CHA	RACTERISTICS					
Actuator Nominal current **		: FAILSAFE : 140 mA				
Actuator volt			28V (24 to 3	0V)		
Terminals			: solder pins (250°C max. / 30 sec.)			
MECHANICAL CH	ARACTERISTICS		N female pe	er MII -C 390	12	
Life			: N female per MIL-C 39012 : 2.5 million cycles			
Switching Time***			: < 15 ms			
Construction		:	: Splashproof			
Weight		:	: < 185 g			
ENVIRONMENTAL	CHARACTERISTICS					
Operating temperature range			∶ -40°C to +85°C			
	perature range		: -55°C to +85°C			
0	- <b>-</b>					ROHS
	ver at 25°C per RF Path	1)				
(** At 25° C ±10	(*** Nominal voltage ; 25° C)					OMPLIAN .
	aye, 20 0)					

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