

Technical Data Sheet

SPDT Ramses N 12.4GHz Failsafe 12Vdc Pins Terminals

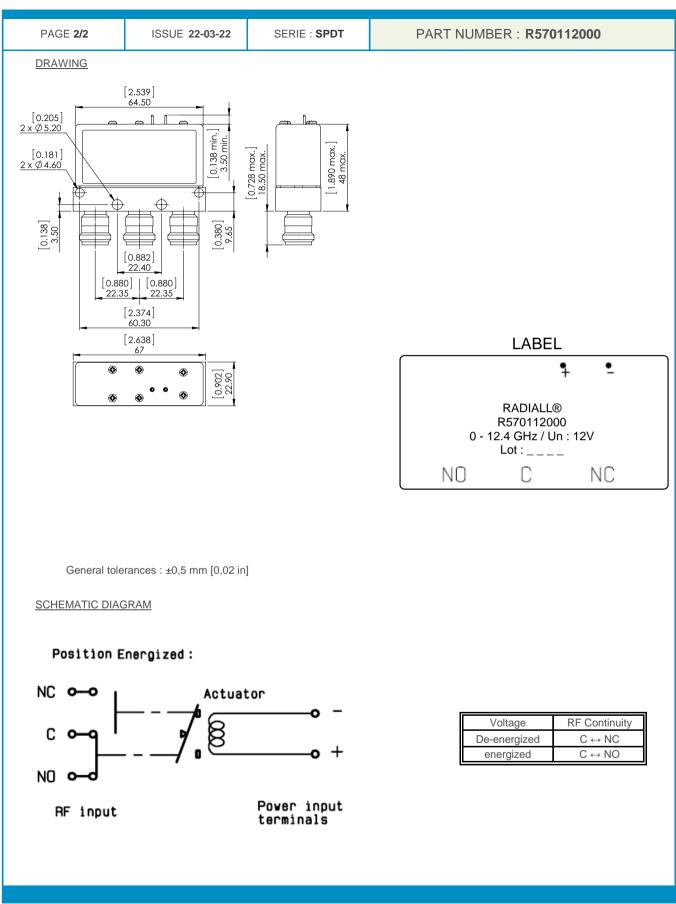
PAGE 1/2 ISSUE 22-03-22		2 SERIE	SERIE : SPDT		PART NUMBER : R570112000		
RF CHARACTERI	STICS						
	01100						
Frequency r	ange		0 - 12.4 GHz	Z			
Impedance		:	50 Ohms				
Frequency (GHz) DC -	1 1-2	2 - 3	3 - 8	8 - 12.4		
VSWR max	1.15		1.25	1.35	1.50		
Insertion los	s max 0.15 c	B 0.20 dB	0.25 dB	0.35 dB	0.50 dB		
Isolation min			75 dB	70 dB	60 dB		
Average pov	ver (*) 700 V	V 500 W	400 W	250 W	200 W		
ELECTRICAL CHA	ARACTERISTICS						
Actuator		-	FAILSAFE				
Nominal current **			320 mA	4010			
Actuator voltage (Vcc) Terminals			12V (10.2 to solder pins		/ 30 sec)		
i cirininais		-	Soluci pilis	(250 0 max	., 50 300.)		
Connectors Life Switching Time*** Construction Weight		: :	: N female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof : < 185 g				
ENVIRONMENTA		<u>6</u>					
	Operating temperature range		∶ -40°C to +85°C				
Operating te	Storage temperature range		: -55°C to +85°C				
	perature range	•	00 0 10 10			aoHe	
	perature range					ROHS	
Storage tem	· -				(RoHs.	
Storage tem	ver at 25°C per RF Pa				(ROHS CONTRACTOR	
(* Average por (** At 25° C ±10	ver at 25°C per RF Pa				(ROHS COMPLIAN	
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