

## **Technical Data Sheet**

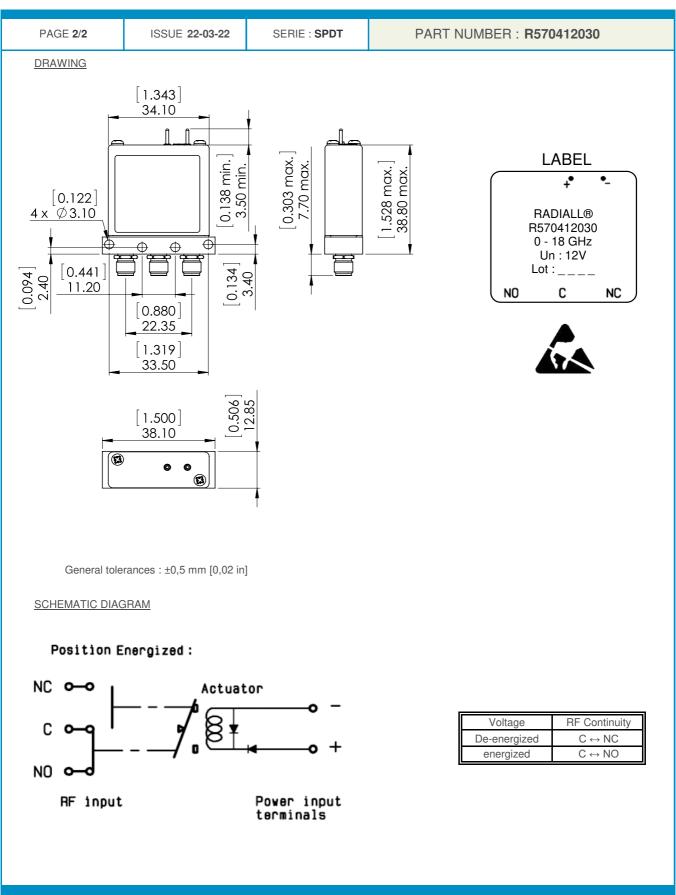
SPDT Ramses SMA 18GHz Failsafe 12Vdc Diodes Pins Terminals

<u>111 C</u>	CHARACTERI	31103					
	Frequency range Impedance				: 0 - 18 GHz : 50 Ohms		
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.10	1.20	1.20	1.40		
Insertion loss max Isolation min		0.15 dB 80 dB	0.20 dB 75 dB	0.25 dB 65 dB	0.35 dB 60 dB		
	Average pov		240 W	150 W	120 W	100 W	
	CTRICAL CH/ Actuator Nominal cur Actuator vol Terminals	rent ** tage (Vcc)		:	FAILSAFE 250 mA 12V (10.2 to solder pins	•	. / 30 sec.)
	Connectors			:	SMA female	e per MIL-C 3	39012
Life					10 million cycles < 10 ms		
Switching Time*** Construction					4		
Weight				∶ Splashproof ∶ < 45 g			
<u>ENV</u>	IRONMENTA	L CHARACTI	ERISTICS				
Operating temperature range Storage temperature range				-40°C to +85 -55°C to +85		ROHS	
(* (** (***	Average pov At 25° C ±10 Nominal vol		er RF Path)				· COMPLIAN



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