

## **Technical Data Sheet**

SPDT Ramses SMA 18GHz Failsafe 28Vdc Pins Terminals

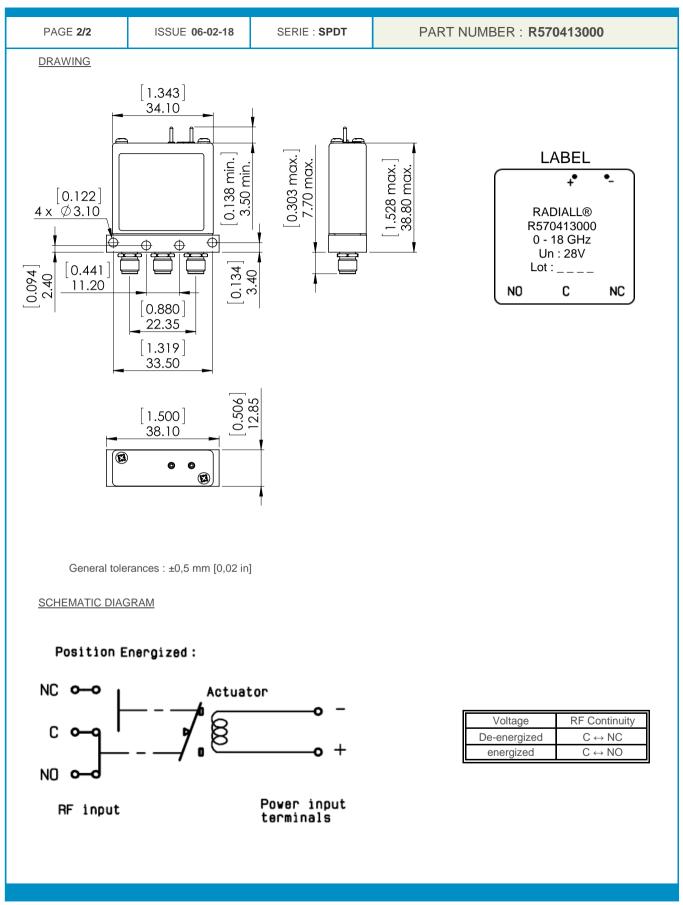
PAGE 1/2 ISSUE 06		06-02-18	6-02-18 SERIE : SPDT		PART NUMBER : <b>R570413000</b>					
RF CHARACTER	ISTICS									
Frequency	range		:	0 - 18 GHz						
Impedance			:	50 Ohms						
						_				
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18					
VSWR max		1.10	1.20	1.20	1.40					
Insertion lo		0.15 dB	0.20 dB	0.25 dB	0.35 dB					
Isolation m Average po		80 dB 240 W	75 dB 150 W	65 dB 120 W	60 dB 100 W					
Average po		240 W	150 W	120 W	100 VV					
ELECTRICAL CH	ARACTERIST	<u>FICS</u>								
Actuator			:	FAILSAFE						
	Nominal current **			102 mA						
Actuator voltage (Vcc)				28V (24 to 3						
Terminals			:	solder pins	(250°C max.	. / 30 sec.)				
Connectors	5			SMA female		39012				
Life Switching 7 Constructio	īme***		:	10 million c < 10 ms Splashproo	ycles	39012				
Life Switching T Constructio Weight	⁻ime*** n		:	10 million c < 10 ms	ycles	39012				
Life Switching T Constructio Weight	Time*** n <u>NL CHARACTE</u>		:	10 million o < 10 ms Splashproo < 45 g	ycles f	39012				
Life Switching T Constructio Weight ENVIRONMENTA	Time*** in <u>AL CHARACTE</u> emperature ra	ange	:	10 million o < 10 ms Splashproo < 45 g	ycles f 5°C	39012				
Life Switching T Constructio Weight ENVIRONMENTA	Time*** n NL CHARACTE	ange	:	10 million o < 10 ms Splashproo < 45 g	ycles f 5°C	39012	R	oHs		
Life Switching T Construction Weight ENVIRONMENTA Operating t Storage ter	Time*** in <u>AL CHARACTE</u> emperature rang nperature rang	ange ge	:	10 million o < 10 ms Splashproo < 45 g	ycles f 5°C	39012	R • •	0 H S	·	
Life Switching T Constructio Weight ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	Time*** In AL CHARACTE emperature rang nperature rang wer at 25°C p 0%)	ange ge	:	10 million o < 10 ms Splashproo < 45 g	ycles f 5°C	39012	R COM	oHs PLIA	•	
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 CCS-18N480-TDS
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