

Technical Data Sheet

SPDT Ramses N 3GHz Latching 28Vdc Pins Terminals

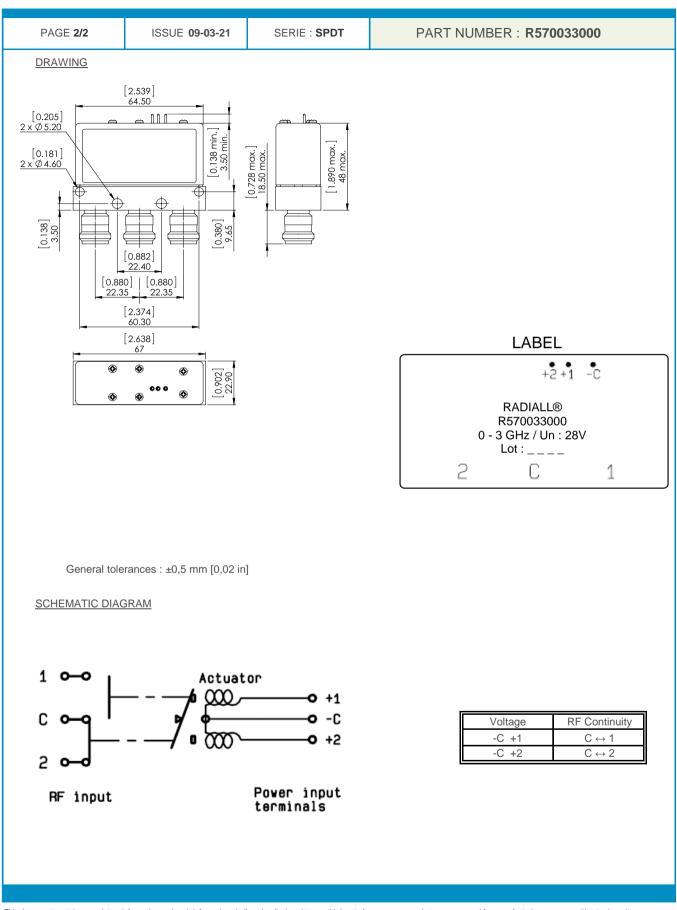
	GE 1/2	ISSUE	09-03-21	SERIE	SPDT	PART NUMBER : R570033000
				<u>,</u>		•
<u>RF C</u>	HARACTERI	<u>STICS</u>				
	Frequency ra	ande			0 - 3 GHz	
	Impedance	ange			50 Ohms	
	mpodanoo					
	Frequency (GHz)	DC - 1	1 - 2	2 - 3	
	VSWR max		1.15	1.20	1.25	
	Insertion los	s max	0.15 dB	0.20 dB	0.25 dB	
	Isolation mir		85 dB	80 dB	75 dB	
	Average pov	wer (*)	700 W	500 W	400 W	
EL EC	CTRICAL CHA					
			100			
	Actuator			:	LATCHING	
	Nominal cur	rent **		:	125 mA	
	Actuator volt	tage (Vcc)		:	28V (24 to 3	80V) / NEGATIVE COMMON
	Terminals			:	solder pins	(250°C max. / 30 sec.)
MEC	HANICAL CH	ARACTERIS	TICS			
			1100			
	Connectors			:	N female pe	er MIL-C 39012
	Connectors Life				N female pe 2.5 million (
	Life Switching Ti			:	2.5 million (< 15 ms	cycles
	Life Switching Ti Constructior			:	2.5 million (< 15 ms Splashproo	cycles
	Life Switching Ti			:	2.5 million (< 15 ms	cycles
	Life Switching Ti Constructior			:	2.5 million (< 15 ms Splashproo	cycles
ENV	Life Switching Ti Constructior	1	ERISTICS	:	2.5 million (< 15 ms Splashproo	cycles
ENV	Life Switching Ti Construction Weight IRONMENTAI	L CHARACTE		:	: 2.5 million (< 15 ms : Splashproo : < 185 g	cycles f
ENV	Life Switching Ti Constructior Weight IRONMENTAI	1	nge	:	2.5 million (< 15 ms Splashproo	cycles f 5°C
ENV	Life Switching Ti Constructior Weight IRONMENTAI	L CHARACTE	nge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
	Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem	n L CHARACTE emperature ra perature ranç	nge ge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
(*	Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pov	n <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p	nge ge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
(* (**	Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	n Emperature ra Iperature rang wer at 25°C p D%)	nge ge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
(*	Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pov	n Emperature ra Iperature rang wer at 25°C p D%)	nge ge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
(* (**	Life Switching Ti Construction Weight IRONMENTAI Operating te Storage tem Average pow At 25° C ±10	n Emperature ra Iperature rang wer at 25°C p D%)	nge ge	:	2.5 million (< 15 ms Splashproo < 185 g	cycles f 5°C
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