

Technical Data Sheet

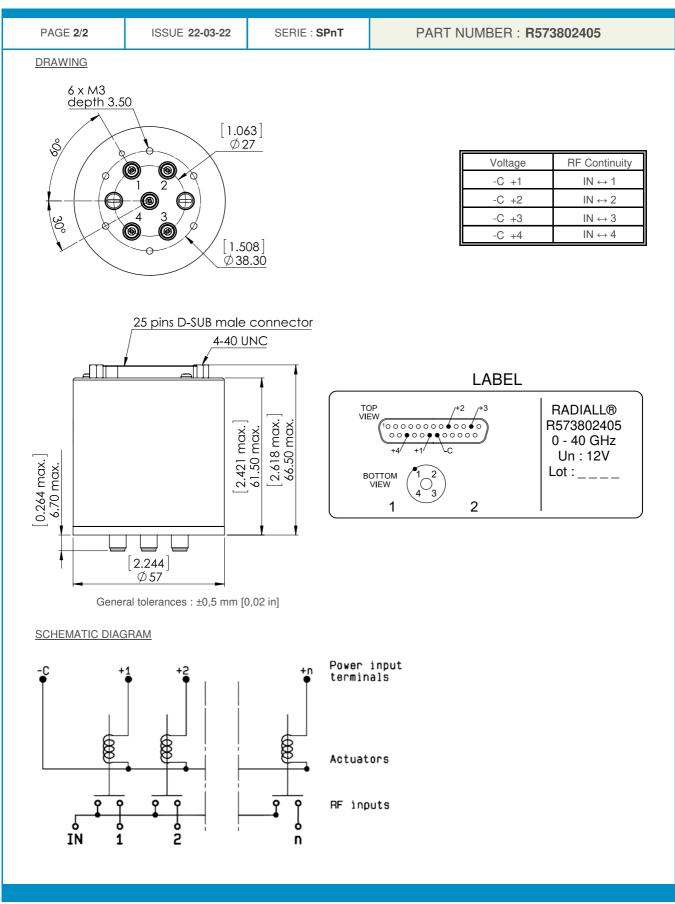
SP4T Ramses SMA2.9 40GHz Normally open 12Vdc D-sub connector

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<u>RF C</u>	HARACTERI	STICS						
	Number of v Frequency r Impedance	-		:	4 0 - 40 GHz 50 Ohms			
	Frequency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	
	VSWR max		1.30	1.40	1.50	1.70	2.20	
	Insertion los	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB	
	Isolation mi		70 dB	60 dB	60 dB	55 dB	50 dB	
	Average pov	wer (*)	40 W	30 W	25 W	15 W	5 W	
ELECTRICAL CHARACTERISTICS Actuator Nominal current ** Actuator voltage (Vcc) Terminals				 NORMALLY OPEN 250 mA 12V (10.2 to 13V) / NEGATIVE COMMON 25 pins D-SUB male connector 				
<u>MEC</u>	HANICAL CH Connectors Life Switching T		TICS	:	SMA 2.9 fen 2 million cy < 15 ms	-		
	Construction Weight	ſ			Splashproo < 220 g	f		
<u>ENV</u>	IRONMENTA	L CHARACTE	ERISTICS					
Operating temperature range			:	: -40°C to +85°C				
		iperature ranç			-55°C to +85			ROHS
(*	Average pov	wer at 25°C p	er RF Path)					
(**								ONDIAN
(***	Nominal vol	tage ; 25° C)						



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