

Technical Data Sheet

SP4T Terminated Ramses SMA2.9 40GHz Normally open 12Vdc Pins Terminals

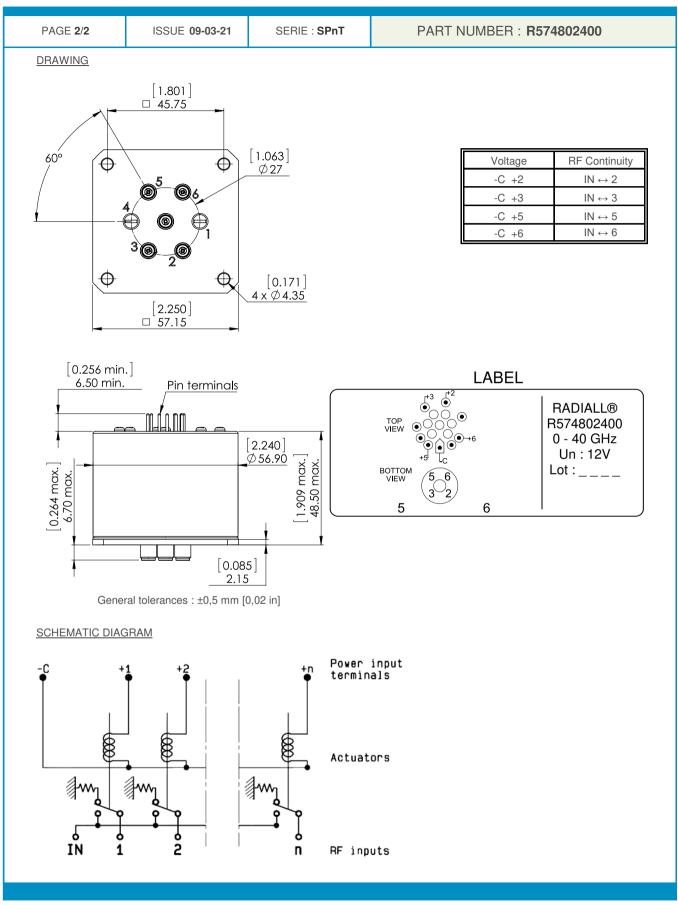
		ISSUE 09-03-21	SERIE : SPnT		PART NUMBER : R574802400			
<u>RF C</u>	CHARACTERISTICS	<u>)</u>						
	Number of ways Frequency range Impedance		:	4 0 - 40 GHz 50 Ohms				
	Frequency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
	VSWR max	1.30	1.40	1.50	1.70	2.20		
	Insertion loss max		0.40 dB	0.50 dB	0.70 dB	1.10 dB		
	Isolation min	70 dB	60 dB	60 dB	55 dB	50 dB		
	Average power (*)	40 W	30 W	25 W	15 W	5 W		
	TERMINATION IN	IPEDANCE		50 Ohms				
	TERM. AVG. POV			1 W per terr	nination / 3	W total powe	er	
<u>ELE(</u>	CTRICAL CHARAC	TERISTICS						
	Actuator Nominal current **			NORMALLY	OPEN			
	Actuator voltage (12V (10.2 to	13V) / NEG	ATIVE COMM	ION	
	Terminals	,		solder pins				
	Connectors Life Switching Time***		:	SMA 2.9 fen 2 million cy < 15 ms Splashproo	cles per pos			
	Construction Weight			< 250 g	I			
ENV		RACTERISTICS			I			
ENV	Weight		:					
<u>ENV</u>	Weight	ature range	:	: < 250 g	5°C		ROHS	
<u>ENV</u> (*	Weight IRONMENTAL CHA Operating temperat Storage temperatu	ature range	:	< 250 g -40°C to +85	5°C		RoHs	
(* (**	Weight IRONMENTAL CHA Operating temperat Storage temperatu Average power at At 25° C ±10%)	ature range ure range 25°C per RF Path)	:	< 250 g -40°C to +85	5°C		ROHS COMPLIAN	
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