

**Technical Data Sheet** 

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

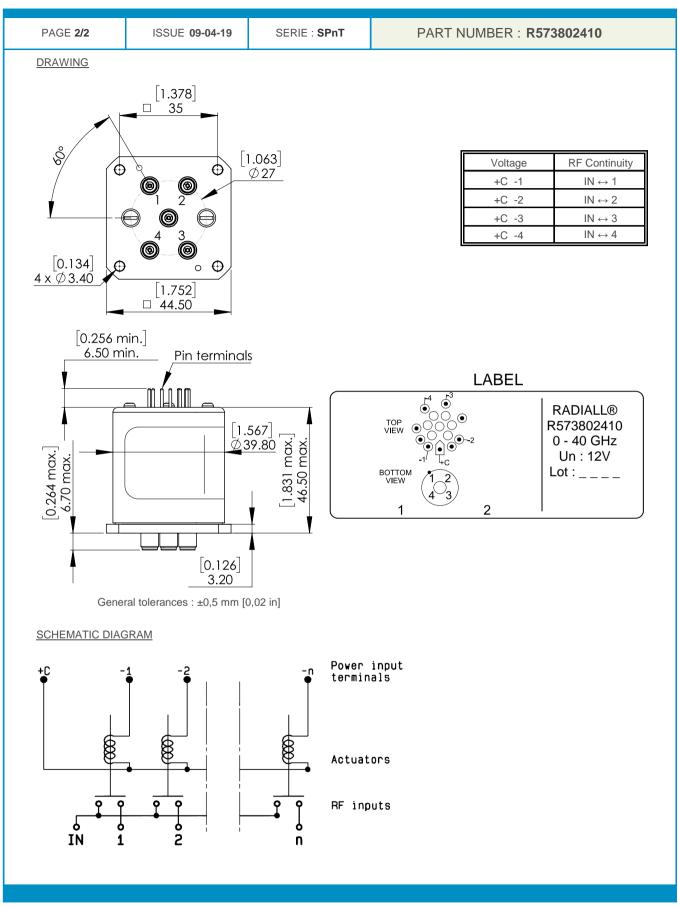
PAGE <b>1/2</b>	AGE 1/2 ISSUE 09-04-19		SERIE : SPnT		PART NUMBER : <b>R573802410</b>			
RF CHARACTER	<u>STICS</u>							
Number of			4					
Frequency range Impedance			0 - 40 GHz 50 Ohms					
Impedance			50 Onins					
Frequency	GHz) DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	]		
VSWR max	,	1.40	1.50	1.70	20.3 - 40			
Insertion los		0.40 dB	0.50 dB	0.70 dB	1.10 dB			
Isolation mi		60 dB	60 dB	55 dB	50 dB			
Average po		30 W	25 W	15 W	5 W			
			-	-		1		
ELECTRICAL CH	ARACTERISTICS							
Actuator : NORM				OPEN				
Nominal current **			: 250 mA					
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / POSITIVE COMMON : solder pins (250°C max. / 30 sec.)					
Terminals	Terminals : solde				. / 30 sec.)			
MECHANICAL CH	IARACTERISTICS							
Connectors :			SMA 2.9 fer	nale per MIL	-C 39012			
Life			: 2 million cycles per position					
Switching Time***		:	: <15 ms					
Construction			: Splashproof					
Weight		:	< 180 g					
ENVIRONMENTA	L CHARACTERISTICS							
Operating temperature range			∶ -40°C to +85°C					
	Storage temperature range		: -55°C to +85°C					
_						ROHS		
						م <b>ک</b> ر بر		
•	(** At 25° C ±10%) (*** Nominal voltage ; 25° C)					OMPLIAN		
( Nominal VO	laye , ∠ə° ∪)							

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