

## **Technical Data Sheet**

SP6T Ramses SMA2.9 40GHz Normally open 28Vdc Pins Terminals

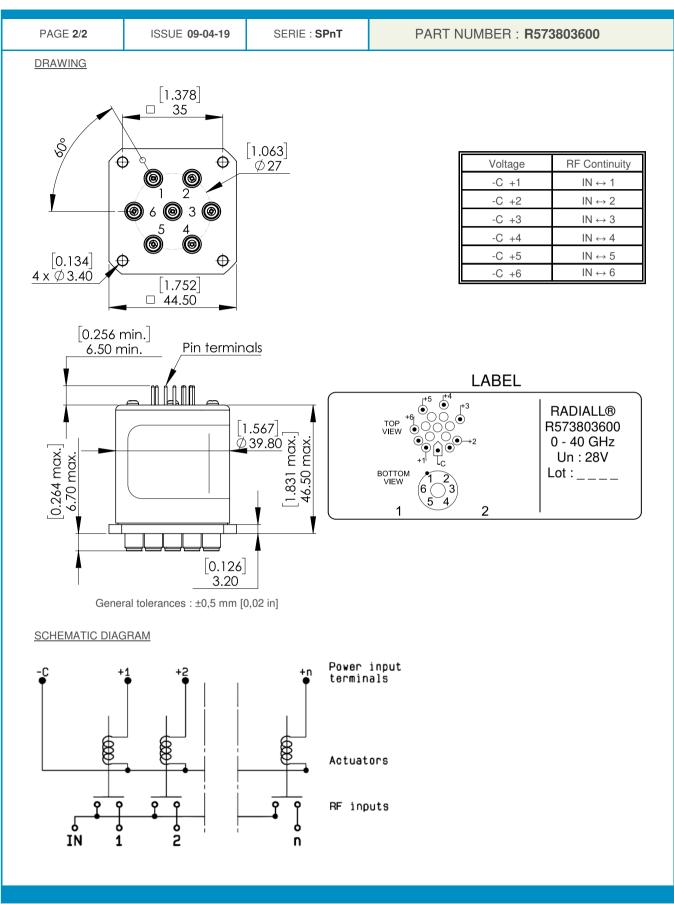
PAGE <b>1/2</b>	ISSUE 09-04-	19 SERIE	SERIE : SPnT		PART NUMBER : <b>R573803600</b>		
RF CHARACTERI	STICS						
Number of v Frequency r Impedance			: 6 : 0 - 40 GHz : 50 Ohms				
Frequency (	GHz) DC	- 6 6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		30 1.40	1.50	1.70	2.20		
Insertion los	s max 0.20	dB 0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolation mi	n <b>70</b> (	dB 60 dB	60 dB	55 dB	50 dB		
Average po	wer (*) 40	W 30 W	25 W	15 W	5 W		
ELECTRICAL CH	ARACTERISTICS						
Actuator				OPEN			
Nominal current **			: <b>102 mA</b>				
Actuator vol		28V (24 to 30V) / NEGATIVE COMMON					
Terminals			solder pins	(250°C max.	. / 30 sec.)		
Connectors Life Switching Time*** Construction Weight			<ul> <li>SMA 2.9 female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 180 g</li> </ul>				
ENVIRONMENTA	LCHARACTERISTIC	<u>CS</u>					
Operating temperature range			: -40°C to +8	i°C			
Storage temperature range			: -55°C to +8				
(* Average po (** At 25° C ±1	wer at 25°C per RF F	Path)				ROHS COMPLIAN	

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