

## **Technical Data Sheet**

SP4T Ramses Low PIM SMA 18GHz Normally open 12Vdc Pins Terminals

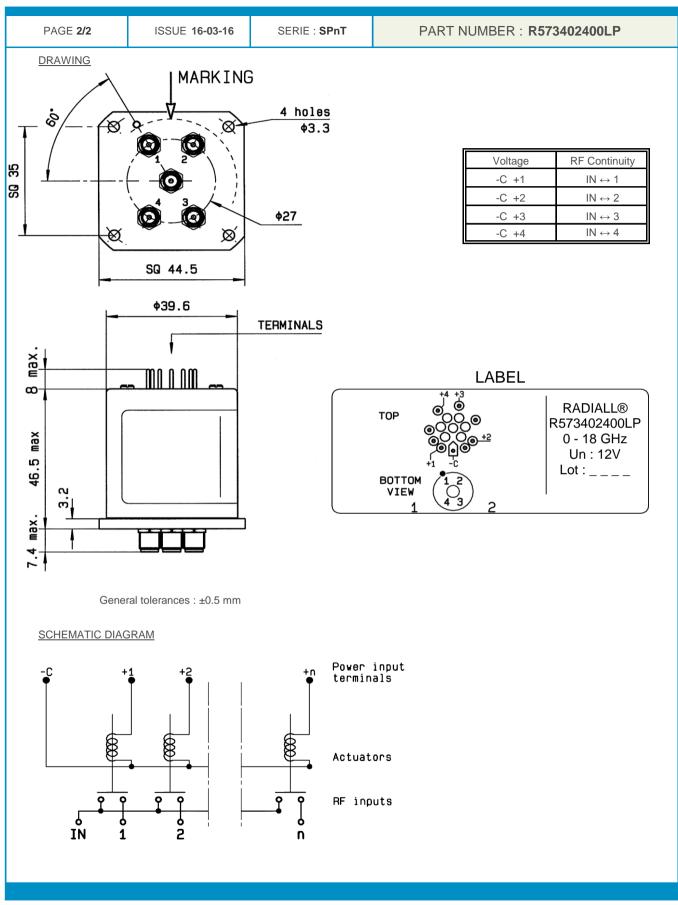
PAG	E 1/2	ISSUE	16-03-16	SERIE	: SPnT	PART	NUMBER : R5	573402400LP	
RF CI	HARACTERI	STICS							
	Number of w				4				
	Frequency r	ange			0 - 18 GHz				
	Impedance			:	50 Ohms				
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18			
	VSWR max		1.20	1.30	1.40	1.50			
	Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB			
	Isolation mir	)	80 dB	70 dB	60 dB	60 dB			
	Average pov	ver (*)	240 W	150 W	120 W	100 W			
I	·		<del>.</del>	<u> </u>		1			
	Tone 1			Passive inte 0 MHz, appro					
	Tone 2			0 MHz, appro					
	3 <sup>rd</sup> order PIN	/	105		t 1770 MHz				
			carrier now			measurements car	Varv		
<u>ELEC</u>	Actuator	ARACTERIS	<u>TICS</u>		NORMALLY	OPEN			
ELEC	Actuator Nominal cur Actuator volt Terminals	rent **	<u>rics</u>	:	-	7 OPEN 9 13V) / NEGATIVE (250°C max. / 30 5			
	Actuator Nominal cur Actuator volt	rent ** age (Vcc)		:	250 mA 12V (10.2 to	9 13V) / NEGATIVE			
	Actuator Nominal cur Actuator volt Terminals	rent ** age (Vcc) ARACTERIS		:	250 mA 12V (10.2 to solder pins	9 13V) / NEGATIVE (250°C max. / 30	sec.)		
	Actuator Nominal cur Actuator volt Terminals	rent ** age (Vcc) ARACTERIS		:	250 mA 12V (10.2 to solder pins SMA female	9 13V) / NEGATIVE	sec.)		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH	rent ** rage (Vcc) <u>ARACTERIS</u>		: : : : : : : : : : : : : : : : : : : :	250 mA 12V (10.2 to solder pins SMA female	9 13V) / NEGATIVE (250°C max. / 30 9 per MIL-C 39012	sec.)		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life	rent ** rage (Vcc) ARACTERIS		: : : : : : : : : : : : : : : : : : : :	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo	9 13V) / NEGATIVE (250°C max. / 30 9 per MIL-C 39012 9 ycles per position	sec.)		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti	rent ** rage (Vcc) ARACTERIS		: : : : : : : : : : : : : : : : : : : :	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms	9 13V) / NEGATIVE (250°C max. / 30 9 per MIL-C 39012 9 ycles per position	sec.)		
MECH	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior	rent ** rage (Vcc) ARACTERIS	<u>STICS</u>	: : : : : : : : : : : : : : : : : : : :	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo	9 13V) / NEGATIVE (250°C max. / 30 9 per MIL-C 39012 9 ycles per position	sec.)		
MECH	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight	rent ** rage (Vcc) ARACTERIS	<u>STICS</u> ERISTICS		250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo	9 13V) / NEGATIVE (250°C max. / 30 e per MIL-C 39012 ycles per position	sec.)		
MECH	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight	rent ** rage (Vcc) ARACTERIS **** me*** <u>- CHARACT</u> mperature ra	<u>STICS</u> ERISTICS	:	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	9 13V) / NEGATIVE (250°C max. / 30 e per MIL-C 39012 ycles per position of	sec.)	HS	
MECH	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAL	rent ** rage (Vcc) ARACTERIS **** me*** <u>- CHARACT</u> mperature ran	<u>STICS</u> ERISTICS ange ge	:	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	9 13V) / NEGATIVE (250°C max. / 30 e per MIL-C 39012 ycles per position of	sec.)	HS	
<u>MECH</u>	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAL Operating te Storage tem	rent ** rage (Vcc) ARACTERIS **** me*** <u>- CHARACT</u> mperature ra perature ran ver at 25°C p	<u>STICS</u> ERISTICS ange ge	:	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	9 13V) / NEGATIVE (250°C max. / 30 e per MIL-C 39012 ycles per position of	sec.)	Ho	
MECH ENVII	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAI Operating te Storage tem Average pov	rent ** rage (Vcc) ARACTERIS **** me*** <u>CHARACT</u> mperature ran perature ran ver at 25°C p %)	<u>STICS</u> ERISTICS ange ge	:	250 mA 12V (10.2 to solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	9 13V) / NEGATIVE (250°C max. / 30 e per MIL-C 39012 ycles per position of	sec.)		

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