

Technical Data Sheet

SP6T Ramses Low PIM SMA 18GHz Normally open 12Vdc Pins Terminals

	PAGE 1/2 ISSUE		24-11-16 SERIE		: SPnT	PAR	PART NUMBER : R573403600LP		
RF C	HARACTERI	STICS							
	Number of w	lays		:	6				
	Frequency ra	ange		:	0 - 18 GHz				
	Impedance			:	50 Ohms				
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18			
	VSWR max	0112/	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		240 W	150 W	120 W	100 W			
	·								
				Passive inte					
	Tone 1			0 MHz, appro					
	Tone 2 3 rd order PIN	4	185	0 MHz, appro		dBm			
	L				at 1770 MHz				
	Depending of	on application	n, carrier powe	ers and frequ	encies, PIM	measurements o	an vary.		
ELEC	CTRICAL CHA Actuator Nominal cur		<u>TICS</u>		NORMALLY 102 mA	OPEN			
ELEC	Actuator	rent **	<u>TICS</u>	:	102 mA 28V (24 to 3	∕ OPEN 80V) / NEGATIVI (250°C max. / 3			
	Actuator Nominal cur Actuator volt	rent ** tage (Vcc)		:	102 mA 28V (24 to 3	80V) / NEGATIVI			
	Actuator Nominal cur Actuator volt Terminals	rent ** age (Vcc) ARACTERIS		:	102 mA 28V (24 to 3 solder pins	80V) / NEGATIVI (250°C max. / 3	0 sec.)		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH	rent ** age (Vcc) ARACTERIS		:	102 mA 28V (24 to 3 solder pins SMA female	80V) / NEGATIVI	0 sec.) 12		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors*	rent ** tage (Vcc) <u>ARACTERIS</u> ****		: : : : : : : : : : : : : : : : : : : :	102 mA 28V (24 to 3 solder pins SMA female	80V) / NEGATIVE (250°C max. / 3 9 per MIL-C 390	0 sec.) 12		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life	rent ** tage (Vcc) ARACTERIS ****		: : : : : : : : : : : : : : : : : : : :	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12		
	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti	rent ** tage (Vcc) ARACTERIS ****		: : : : : : : : : : : : : : : : : : : :	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12		
MEC	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior	rent ** tage (Vcc) ARACTERIS	STICS	: : : : : : : : : : : : : : : : : : : :	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12		
MEC	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAI	rent ** tage (Vcc) ARACTERIS	<u>STICS</u> ERISTICS	: : : : : : : : : : : : : : : : : : : :	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12		
MEC	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAI	rent ** tage (Vcc) <u>ARACTERIS</u> **** me*** <u>CHARACT</u>	<u>STICS</u> ERISTICS	:	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12		
MEC	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAI	rent ** tage (Vcc) <u>ARACTERIS</u> **** me*** <u>CHARACT</u>	<u>STICS</u> ERISTICS	:	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12 on	o H S	
MEC	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Construction Weight RONMENTAI	rent ** tage (Vcc) ARACTERIS **** me*** <u>- CHARACT</u> mperature ra perature ran	STICS ERISTICS ange ge	:	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12 on	oHs	
<u>MEC</u>	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAI	rent ** tage (Vcc) ARACTERIS **** me*** <u>- CHARACT</u> mperature ra perature ran ver at 25°C p	STICS ERISTICS ange ge	:	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12 on	oHs L	
MECI ENVI	Actuator Nominal cur Actuator volt Terminals HANICAL CH Connectors* Life Switching Ti Constructior Weight RONMENTAL Operating te Storage tem Average pov	rent ** tage (Vcc) ARACTERIS **** me*** <u>CHARACT</u> mperature ran perature ran ver at 25°C p 0%)	STICS ERISTICS ange ge	:	102 mA 28V (24 to 3 solder pins SMA female 2.000.000 c < 15 ms Splashproo < 180 g	80V) / NEGATIVE (250°C max. / 3 e per MIL-C 390 ycles per positi	0 sec.) 12 on		

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