

Technical Data Sheet

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

	GE 1/2 ISSUE 26-10-		SERIE : SPnT		PART NUMBER : R573802420		
RF CHARACTER	STICS						
Number of v Frequency I 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		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB	
Isolation mi	n	70 dB	60 dB	60 dB	55 dB	50 dB	
Average po	wer (*)	40 W	30 W	25 W	15 W	5 W	
Actuator vo Terminals TTL inputs	- · ·		:	12V (10.2 to solder pins 2.2 to 5.5 V 0 to 0.8 V / 2	(250°C max. / 800µA at 5.	5 V	
MECHANICAL CH	ARACTERIS	TICS					
Connectors			: SMA 2.9 female per MIL-C 39012				
Life					-		
			:	2.000.000 cy	-		
Switching T	ime***		:	2.000.000 cy < 15 ms	vcles per po		
	ime***		:	2.000.000 cy	vcles per po		
Switching T Construction	ime*** n	ERISTICS	:	2.000.000 cy < 15 ms Splashproo	vcles per po		
Switching T Constructio Weight	ime*** n <u>L CHARACTE</u>		:	2.000.000 cy < 15 ms Splashproo < 220 g	ycles per pos		
Switching T Construction Weight ENVIRONMENTA	ime*** n	inge	:	2.000.000 cy < 15 ms Splashproo	ycles per pos f 5°C		RoHs
Switching T Construction Weight ENVIRONMENTA Operating to Storage ten (* Average po	ime*** n <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p	inge ge	:	2.000.000 cy < 15 ms Splashproo < 220 g	ycles per pos f 5°C		RoHs Co.
Switching T Constructio Weight ENVIRONMENTA Operating te Storage ten (* Average po (** At 25° C ±1	ime*** n <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p	inge ge	:	2.000.000 cy < 15 ms Splashproo < 220 g	ycles per pos f 5°C		ROHS COMPLIAN

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