

Technical Data Sheet

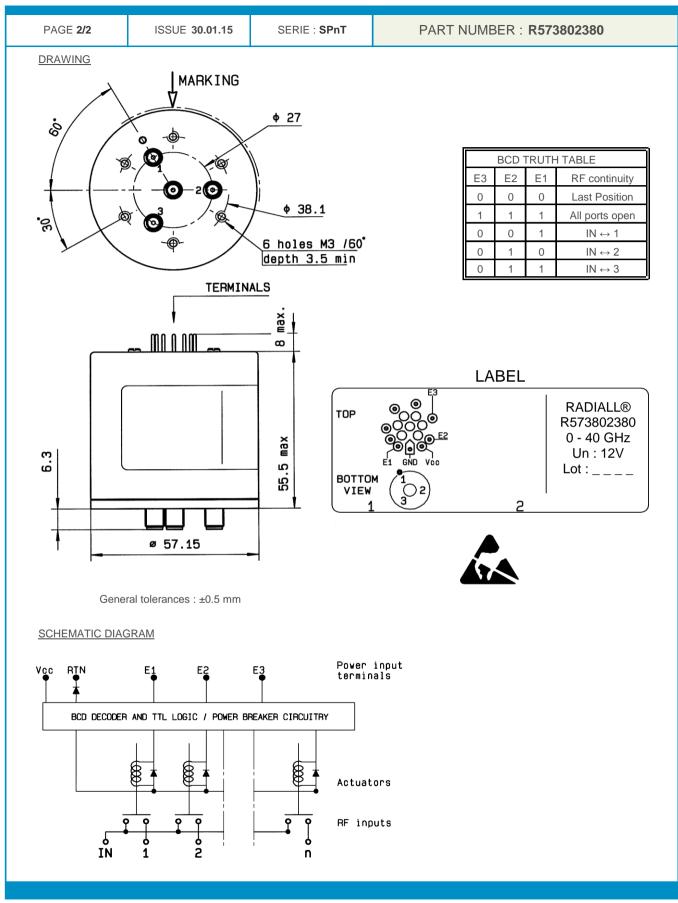
SP3T Ramses SMA2.9 40GHz Normaly open 12Vdc BCD TTL Drive Pins Terminals

	1/2 ISSUE 30.01.15		SERIE : SPnT		PART NUMBER : R573802380				
RF CHARACTERI	STICS								
Number of w	121/5			3					
Frequency ra				3 0 - 40 GHz					
Impedance	ango			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 los	s max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB			
Isolation mir)	70 dB	60 dB	60 dB	55 dB	50 dB			
Average pov	ver (*)	40 W	30 W	25 W	15 W	5 W			
ELECTRICAL CHA	RACTERISTI	ICS							
Actuator				NORMALLY	OPEN				
Nominal cur				250 mA					
Actuator vol	age (Vcc)			12V (10.2 to					
Terminals				solder pins	-	-			
BCD inputs	(E) - High	level	:	3.5 to 5.5 V	/ 800µA at 5.	.5 V			
	- Low l	evel	:	0 to 1.5 V / 2	20µA at 0.8 \	/			
		evel	:	0 to 1.5 V / 2	20µA at 0.8 \	1			
	- Low l		:	0 to 1.5 V / 2	20µA at 0.8 \	1			
MECHANICAL CH	- Low l		:	0 to 1.5 V / 2	20µA at 0.8 \	1			
MECHANICAL CH	- Low l				-				
MECHANICAL CH Connectors	- Low l		:	SMA 2.9 fen	nale per MIL	-C 39012			
MECHANICAL CH Connectors Life	- Low I		:	SMA 2.9 fen 2.000.000 cy	nale per MIL	-C 39012			
MECHANICAL CH Connectors Life Switching Ti	- Low ARACTERIST me***		:	SMA 2.9 fen 2.000.000 cy < 15 ms	nale per MIL /cles per po	-C 39012			
MECHANICAL CH Connectors Life Switching Ti Constructior	- Low ARACTERIST me***		: : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo	nale per MIL /cles per po	-C 39012			
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MECHANICAL CH Connectors Life Switching Ti Constructior Weight	- Low ARACTERIST me***	<u>-ICS</u>	: : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo	nale per MIL /cles per po	-C 39012			
MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	- Low ARACTERIST me***	<u>FICS</u> RISTICS	:::::::::::::::::::::::::::::::::::::::	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo	nale per MIL /cles per po f	-C 39012			
MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	- Low ARACTERIST me***	<u>FICS</u> RISTICS	: : : : : : : : : : : : : : : : : : : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo < 220 g	nale per MIL vcles per po f 5°C	-C 39012	0 O H	8	
MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL	- Low I	<u>FICS</u> RISTICS	: : : : : : : : : : : : : : : : : : : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo < 220 g	nale per MIL vcles per po f 5°C	-C 39012	ROH	8	
MECHANICAL CH Connectors Life Switching Ti Constructior Weight ENVIRONMENTAL Operating te Storage tem	- Low I	<u>RISTICS</u> nge e	: : : : : : : : : : : : : : : : : : : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo < 220 g	nale per MIL ycles per po f 5°C	-C 39012	RoH.	8	
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MECHANICAL CH Connectors Life Switching Ti Construction Weight ENVIRONMENTAL Operating te Storage tem (* Average pow (** At 25° C ±10	- Low I ARACTERIST me*** <u>- CHARACTE</u> mperature range perature range ver at 25°C pe 9%)	<u>RISTICS</u> nge e	: : : : : : : : : : : : : : : : : : : :	SMA 2.9 fen 2.000.000 cy < 15 ms Splashproo < 220 g	nale per MIL ycles per po f 5°C	-C 39012		S · · ·	
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