

## **Technical Data Sheet**

SP4T Ramses SMA2.9 40GHz Normally open 28Vdc TTL Diodes Pins Terminals

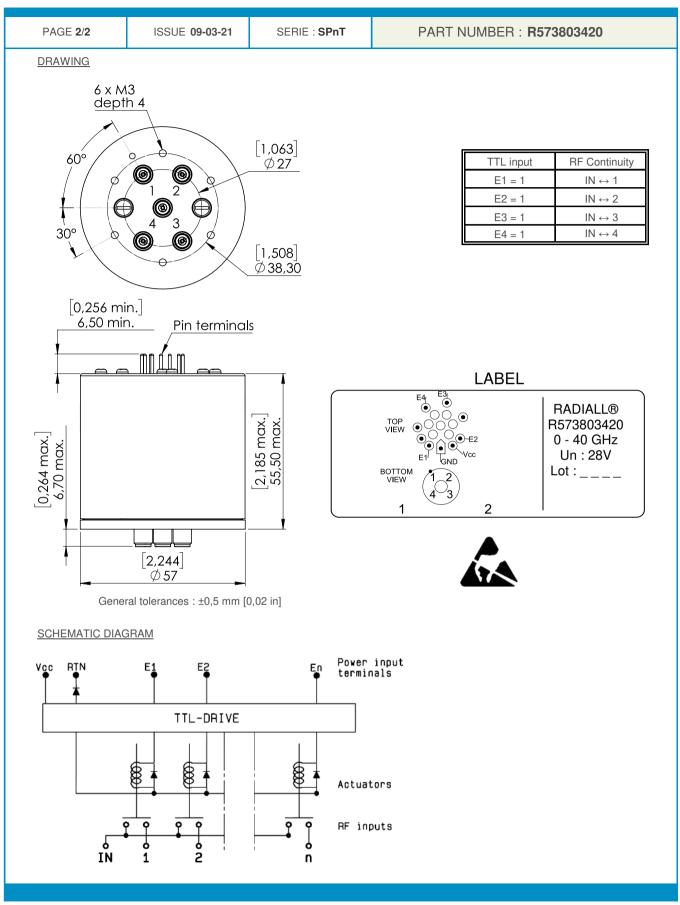
PAGE 1/2 ISSUE 09-03-21			SERIE : <b>SPnT</b>		PART NUMBER : <b>R573803420</b>			
RF CHARACTE	RISTICS							
Number o				4				
Frequenc	-			0 - 40 GHz				
Impedanc	e		:	50 Ohms				
Frequenc	v (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR m		1.30	1.40	1.50	1.70	2.20		
Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolation r	nin	70 dB	60 dB	60 dB	55 dB	50 dB		
Average p	ower (*)	40 W	30 W	25 W	15 W	5 W		
							•	
ELECTRICAL C	HARACTERIS	TICS						
Actuator			:	NORMALLY	OPEN			
Nominal o	urrent **		:	: 102 mA				
Actuator	voltage (Vcc)		:	: 28V (24 to 30V)				
Terminals			:	solder pins	(250°C max.	/ 30 sec.)		
TTL input	s (E) - High	n level	:	2.2 to 5.5 V	/ 800µA at 5.	5 V		
	- Low	level	:	0 to 0.8 V / 2	20µA at 0.8 V	1		
MECHANICAL (	CHARACTERIS	STICS						
MECHANICAL (	CHARACTERIS	STICS						
		STICS		SMA 2.9 fen	nale per MIL	-C 39012		
MECHANICAL ( Connecto Life		<u>STICS</u>		SMA 2.9 fen 2 million cv				
Connecto Life	rs	<u>STICS</u>	:	SMA 2.9 fen 2 million cy < 15 ms				
Connecto	rs Time***	<u>STICS</u>	:	2 million cy < 15 ms	cles per pos			
Connecto Life Switching Construct	rs Time***	STICS	:	2 million cy < 15 ms Splashproo	cles per pos			
Connecto Life Switching	rs Time***	<u>STICS</u>	:	2 million cy < 15 ms	cles per pos			
Connecto Life Switching Construct	rs Time***	<u>STICS</u>	:	2 million cy < 15 ms Splashproo	cles per pos			
Connecto Life Switching Construct	rs Time*** ion		:	2 million cy < 15 ms Splashproo	cles per pos			
Connecto Life Switching Construct Weight	rs Time*** ion		:	2 million cy < 15 ms Splashproo	cles per pos			
Connecto Life Switching Construct Weight	rs Time*** ion	ERISTICS	:	2 million cy < 15 ms Splashproo	cles per pos f			
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating	rs Time*** ion TAL CHARACT	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 220 g	cles per pos f 5°C			
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating	rs Time*** ion TAL CHARACTI temperature ra	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		ROHS	
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating	rs Time*** ion TAL CHARACTI temperature ra	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoHS	
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating Storage te	rs Time*** ion TAL CHARACTI temperature ra	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoHs.	
Connecto Life Switching Construct Weight <u>ENVIRONMENT</u> Operating Storage te	rs Time*** ion TAL CHARACT temperature rangemperature range power at 25°C p	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		RoHs CONT	
Connecto Life Switching Construct Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C	rs Time*** ion TAL CHARACT temperature rangemperature range power at 25°C p	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		ROHS COMPLIAN	
Connecto Life Switching Construct Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C	rs Time*** ion <u>TAL CHARACT</u> temperature ran emperature ran power at 25°C p 10%)	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		ROHS COMPLIAN	
Connecto Life Switching Construct Weight ENVIRONMENT Operating Storage te (* Average p (** At 25° C	rs Time*** ion <u>TAL CHARACT</u> temperature ran emperature ran power at 25°C p 10%)	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 220 g -40°C to +85	cles per pos f 5°C		ROHS COMPLIAN	
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