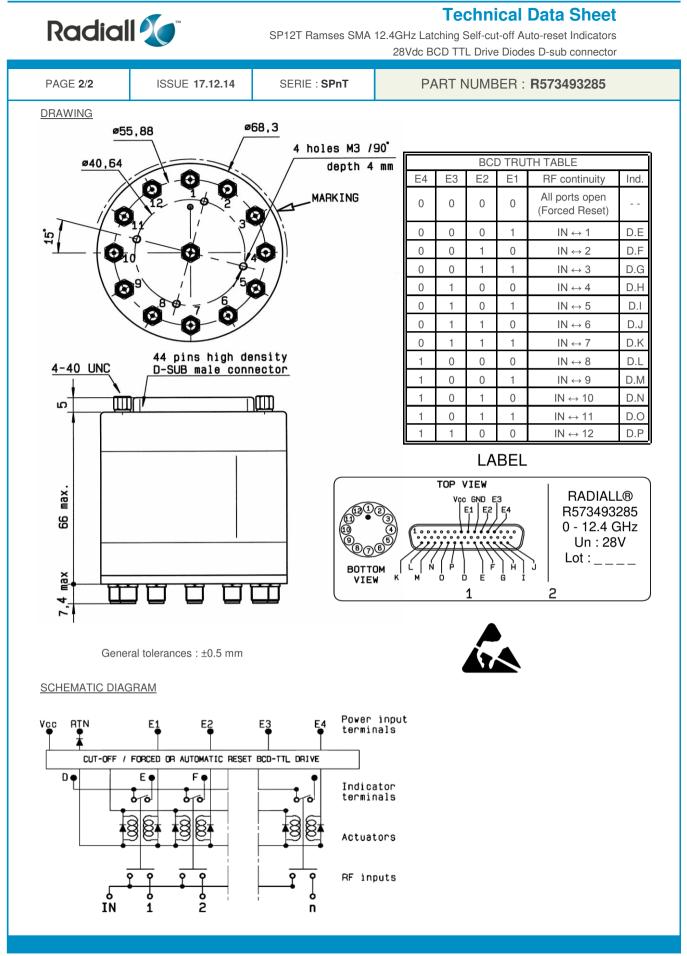


Technical Data Sheet

SP12T Ramses SMA 12.4GHz Latching Self-cut-off Auto-reset Indicators 28Vdc BCD TTL Drive Diodes D-sub connector

	GE 1/2	ISSUE	17.12.14	SERIE	: SPnT	PART NUMBER : R573493285	
RF CI	HARACTERI	STICS					
	Number of w	-			12		
	Frequency ra	ange			0 - 12.4 GHz	Z	
	Impedance			:	50 Ohms		
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4		
	VSWR max		1.20	1.40	1.60		
	Insertion los	s max	0.20 dB	0.40 dB	0.60 dB		
	Isolation min	1	80 dB	70 dB	60 dB		
	Average pov	ver (*)	240 W	150 W	120 W		
	CTRICAL CHA						
			100				
	Actuator			:	LATCHING		
	Nominal curi	rent **		:	500 mA		
Actuator voltage (Vcc)				:	28V (24 to 3	30V)	
	Terminals			: 44 pins D-SUB male connector			
	Indicator rati	ng		:	1 W / 30 V /	100 mA	
	Self cut-off ti	ime		:	40 ms < CT	< 120 ms	
	BCD inputs ((E) - High	ı level	: 3.5 to 5.5 V / 800μA at 5.5 V			
		- Low	level	:	0 to 1.5 V / 2	20µA at 0.8 V	
MECH	HANICAL CH	ARACTERIS	TICS				
MECH		ARACTERIS	TICS			a per MII -C 30012	
MECH	Connectors	ARACTERIS	<u>TICS</u>		SMA female	e per MIL-C 39012 voles per position	
MECH	Connectors Life		TICS	:	SMA female 2.000.000 cy	e per MIL-C 39012 ycles per position	
MECł	Connectors Life Switching Ti	me***	TICS	:	SMA female 2.000.000 c < 50 ms	ycles per position	
MECI	Connectors Life Switching Tin Construction	me***	<u>TICS</u>	:	SMA female 2.000.000 cy < 50 ms Splashproo	ycles per position	
MECł	Connectors Life Switching Ti	me***	TICS	:	SMA female 2.000.000 c < 50 ms	ycles per position	
	Connectors Life Switching Tin Construction Weight	me*** I		:	SMA female 2.000.000 cy < 50 ms Splashproo	ycles per position	
	Connectors Life Switching Tin Construction	me*** I		:	SMA female 2.000.000 cy < 50 ms Splashproo	ycles per position	
	Connectors Life Switching Tii Construction Weight	me*** - - CHARACTE	ERISTICS	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position	
	Connectors Life Switching Tii Construction Weight RONMENTAL	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
	Connectors Life Switching Tii Construction Weight	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
	Connectors Life Switching Tii Construction Weight RONMENTAL	me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
<u>ENVI</u>	Connectors Life Switching Tii Construction Weight RONMENTAL	me*** <u>- CHARACTE</u> mperature rano	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
ENVI	Connectors Life Switching Tii Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
<u>ENVI</u>	Connectors Life Switching Tii Construction Weight RONMENTAL Operating te Storage tem	me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
<u>ENVI</u> (* (**	Connectors Life Switching Tii Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
<u>ENVI</u> (* (**	Connectors Life Switching Tii Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	
<u>ENVI</u> (* (**	Connectors Life Switching Tii Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	me*** <u>CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> Inge ge	:	SMA female 2.000.000 cy < 50 ms Splashproo < 400 g	ycles per position of 5°C	

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