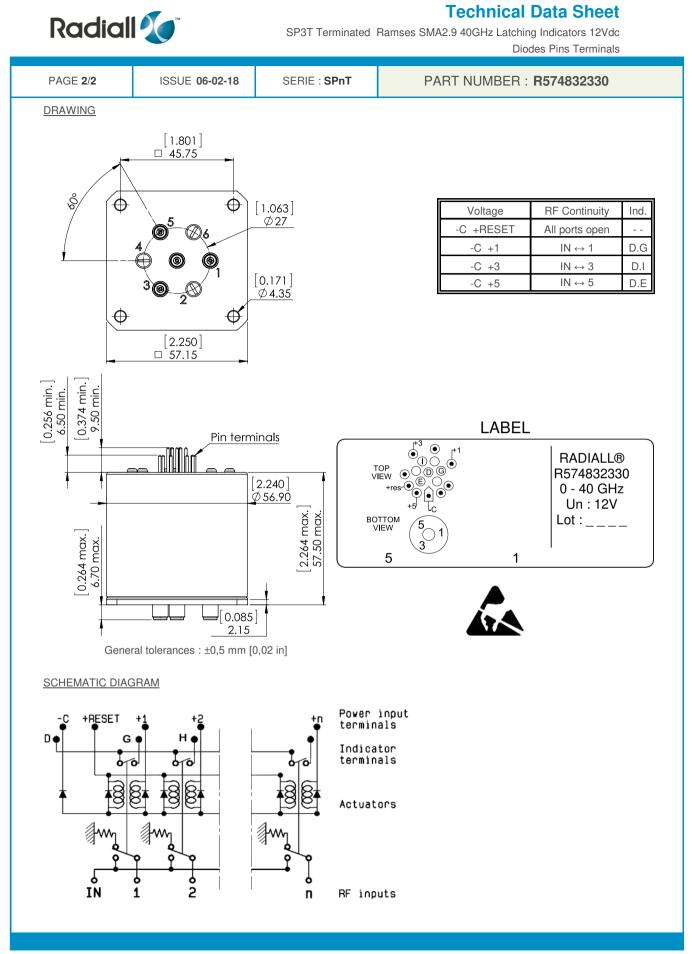


Technical Data Sheet

SP3T Terminated Ramses SMA2.9 40GHz Latching Indicators 12Vdc Diodes Pins Terminals

PAGE 1/2 ISSUE			06-02-18 SERIE : SPnT		PART NUMBER : R574832330				
RF CHARA	CTERIS	TICS							
	ber of wa				3				
Frequency range Impedance					0 - 40 GHz				
Impe	dance				50 Ohms				
Frequ	uency (G	iHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSW	'R max		1.30	1.40	1.50	1.70	2.20		
Inser	tion loss	max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB		
Isolat	tion min		70 dB	60 dB	60 dB	55 dB	50 dB		
Avera	age pow	er (*)	40 W	30 W	25 W	15 W	5 W		
TEDA					50 Ohma				
		N IMPEDA			50 Ohms	nination (O	W total		
IERN	vi. avg.	POWER A	125°0	:	1 W per teri	nination / 3	w total powe	er	
ELECTRICA	AL CHAI		TICS						
		KUTENIO	100						
Actua	ator			:	LATCHING				
Nominal current **				:	: 320 mA / RESET : 960 mA ****				
Actuator voltage (Vcc)				: 12V (10.2 to 13V) / NEGATIVE COMMON					
Terminals					solder pins		. / 30 sec.)		
Indica	ator ratin	g		:	1 W / 30 V /	100 mA			
MECHANIC	AL CHA	RACTERIS	STICS						
		RACTERIS	<u>STICS</u>						
Conn	CAL CHA	RACTERIS	<u>STICS</u>		SMA 2.9 fer				
Conn Life	iectors		STICS	:	2 million cy				
Conn Life Switc	ectors		<u>STICS</u>	:	2 million cy < 15 ms	cles per pos			
Conn Life Switc Cons	nectors ching Tim struction		<u>STICS</u>	:	2 million cy < 15 ms Splashproo	cles per pos			
Conn Life Switc	nectors ching Tim struction		<u>STICS</u>	:	2 million cy < 15 ms	cles per pos			
Conn Life Switc Cons Weig	nectors ching Tim ctruction ht	1e***		:	2 million cy < 15 ms Splashproo	cles per pos			
Conn Life Switc Cons	nectors ching Tim ctruction ht	1e***		:	2 million cy < 15 ms Splashproo	cles per pos			
Conn Life Switc Cons Weig <u>ENVIRONM</u>	nectors ching Tin truction ht	1e***	ERISTICS	:	2 million cy < 15 ms Splashproo	cles per pos f			
Conn Life Switc Cons Weig <u>ENVIRONM</u>	ectors ching Tin truction ht <u>IENTAL</u> ating ten	ne*** CHARACT	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C			
Conn Life Switc Cons Weig <u>ENVIRONM</u>	ectors ching Tin truction ht <u>IENTAL</u> ating ten	CHARACT	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		ROHS	
Conn Life Switc Cons Weig <u>ENVIRONM</u> Opera Stora	hectors ching Tin truction ht <u>IENTAL</u> ating ten age temp	CHARACT	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		RoHs.	
Conn Life Switc Cons Weig ENVIRONM Opera Stora	hectors ching Tin truction ht <u>IENTAL</u> ating ten age temp	CHARACT operature ran erature ran er at 25°C p	<u>ERISTICS</u>	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		RoHs Color	
Conn Life Switc Cons Weig ENVIRONM Opera Stora (* Avera (** At 25	ectors ching Tin truction ht <u>IENTAL</u> ating temp age powe	CHARACT pperature ra erature ran er at 25°C p %)	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C		ROHS COMPLIAN	
Conn Life Switc Cons Weig ENVIRONM Opera Stora (* Avera (** At 25 (*** Nomi	hectors ching Tim struction ht <u>IENTAL</u> ating ten tige temp age powe so C ±10° inal volta	CHARACT nperature ra erature ran er at 25°C p %) ge ; 25° C)	<u>ERISTICS</u> ange ge ber RF Path)	:	2 million cy < 15 ms Splashproo < 250 g -40°C to +85 -55°C to +85	cles per pos f 5°C		ROHS COMPLIAN	
Conn Life Switc Cons Weig ENVIRONM Opera Stora (* Avera (** At 25 (*** Nomi	hectors ching Tim struction ht <u>IENTAL</u> ating ten tige temp age powe so C ±10° inal volta	CHARACT nperature ra erature ran er at 25°C p %) ge ; 25° C)	<u>ERISTICS</u> ange ge	:	2 million cy < 15 ms Splashproo < 250 g -40°C to +85 -55°C to +85	cles per pos f 5°C		ROHS COMPLIAN	

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