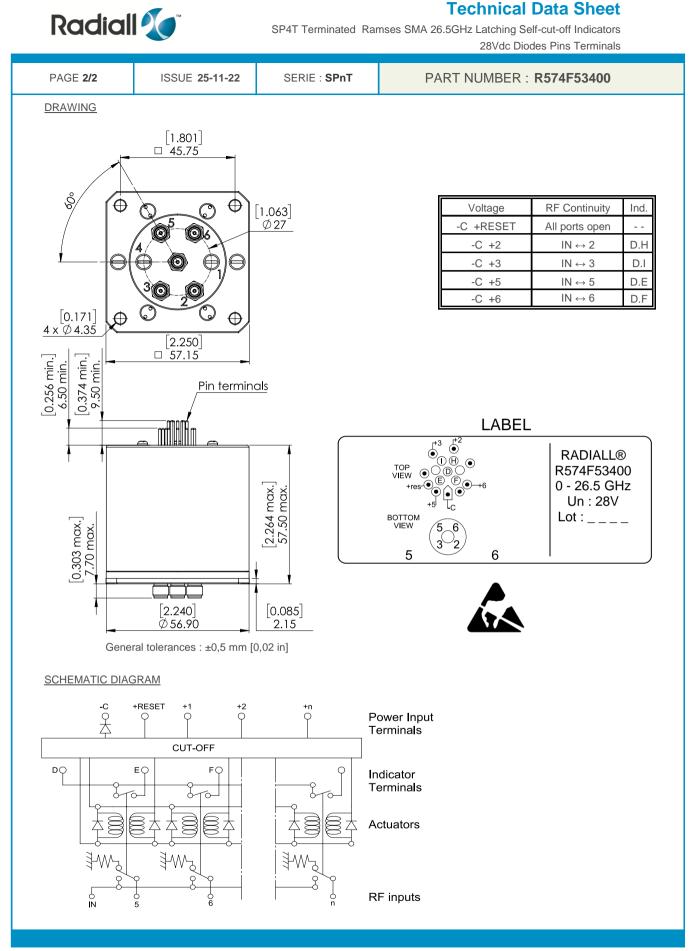


Technical Data Sheet

SP4T Terminated Ramses SMA 26.5GHz Latching Self-cut-off Indicators 28Vdc Diodes Pins Terminals

PAGE 1/2 ISSUE 25-11-		25-11-22	SERIE : SPnT		PART NUMBER : R574F53400		
RF CHARACTE	RISTICS						
Number	of ways			4			
Frequency range			: 0 - 26.5 GHz				
Impedance			: 50 Ohms				
mpoddi							
Frequence	cy (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5	
VSWR m	nax	1,20	1,30	1,40	1,50	1,70	
Insertion	loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	
Isolation		80 dB	70 dB	60 dB	60 dB	50 dB	
Average	power (*)	240 W	150 W	120 W	100 W	40 W	
	ATION IMPEDA			50 Ohms		• ••••	
IERM. A	VG. POWER A	1 25° C	:	1 W per terr	nination / 3	N total power	
ELECTRICAL (CHARACTERIST	TICS					
Actuator			:	LATCHING			
Nominal	current **		: 125 mA / RESET : 500 mA ****				
Actuator	Actuator voltage (Vcc)			: 28V (24 to 30V) / NEGATIVE COMMON			
Terminal			: solder pins (250°C max. / 30 sec.)				
Indicator	-		: 1 W / 30 V / 100 mA				
Self cut-	off time		:	40 ms < CT	< 120 ms		
MECHANICAL	CHARACTERIS	TICS					
		TICS		SMA female	e per MII -C 3	9012	
Connecto		<u>TICS</u>		SMA female 3 million cv			
Connecto Life	ors	TICS	:	SMA female 3 million cy < 15 ms			
Connecto	ors g Time***	TICS	:	3 million cy < 15 ms	cles per pos		
Connecto Life Switching	ors g Time***	<u>TICS</u>	:	3 million cy	cles per pos		
Connecto Life Switching Construct	ors g Time***	<u>TICS</u>	:	3 million cy < 15 ms Splashproo	cles per pos		
Connecto Life Switching Construc Weight	ors g Time*** tion		:	3 million cy < 15 ms Splashproo	cles per pos		
Connecto Life Switching Construc Weight	ors g Time***		:	3 million cy < 15 ms Splashproo	cles per pos		
Connecto Life Switching Construc Weight	ors g Time*** tion TAL CHARACTI	ERISTICS	:	3 million cy < 15 ms Splashproo	cles per pos f		
Connecto Life Switching Construc Weight <u>ENVIRONMEN</u> Operatin	ors g Time*** tion	<u>ERISTICS</u>	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	
Connecto Life Switching Construc Weight <u>ENVIRONMEN</u> Operatin	ors g Time*** tion <u>TAL CHARACTI</u> g temperature ra	<u>ERISTICS</u>	:	3 million cy < 15 ms Splashproo < 250 g -40°C to +85	cles per pos f 5°C		
Connecto Life Switching Construc Weight <u>ENVIRONMEN</u> Operatin Storage	ors g Time*** tion <u>TAL CHARACT</u> g temperature rang	<u>ERISTICS</u> Inge ge	:	3 million cy < 15 ms Splashproo < 250 g -40°C to +85	cles per pos f 5°C	ition	
Connecto Life Switching Construct Weight ENVIRONMEN Operatin Storage	ors g Time*** tion <u>TAL CHARACTI</u> g temperature rang remperature rang	<u>ERISTICS</u> Inge ge	:	3 million cy < 15 ms Splashproo < 250 g -40°C to +85	cles per pos f 5°C	ition	
Connecto Life Switching Construc Weight ENVIRONMEN Operatin Storage s (* Average (** At 25° C	ors g Time*** tion <u>TAL CHARACTI</u> g temperature rang remperature rang power at 25°C p ±10%)	<u>ERISTICS</u> Inge ge	:	3 million cy < 15 ms Splashproo < 250 g -40°C to +85	cles per pos f 5°C	ition	
Connecto Life Switching Construct Weight ENVIRONMEN Operatin Storage (* Average (** At 25° C (*** Nominal	ors g Time*** tion <u>TAL CHARACTI</u> g temperature rang remperature rang	<u>ERISTICS</u> inge ge er RF Path)		3 million cy < 15 ms Splashproo < 250 g -40°C to +8! -55°C to +8!	cles per pos f 5°C	ition	

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