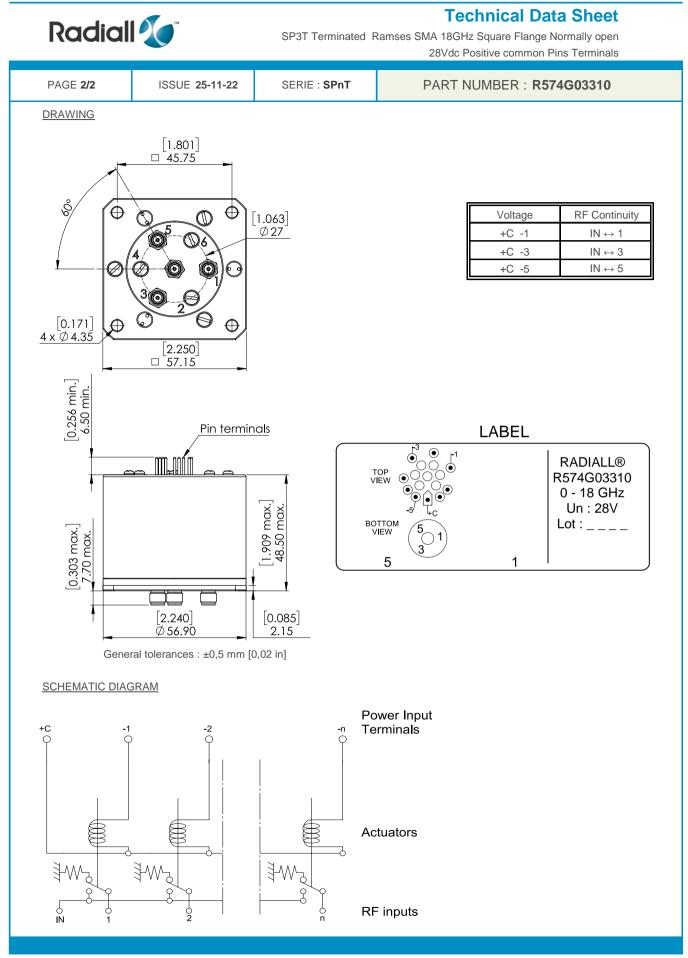


## **Technical Data Sheet**

SP3T Terminated Ramses SMA 18GHz Square Flange Normally open 28Vdc Positive common Pins Terminals

	PAGE 1/2 ISSUE		25-11-22 SERIE : SPnT		PART NUMBER : <b>R574G03310</b>			
KF U	HARACTERI	STICS						
	Number				•			
	Number of w				3			
Frequency range					0 - 18 GHz			
	Impedance			:	50 Ohms			
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	VSWR max		1,20	1,30	1,40	1,50		
	Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
	Isolation mir		80 dB	70 dB	60 dB	60 dB		
	Average pov		240 W	150 W	120 W	100 W		
-								
	TERMINATI				50 Ohms			
	TERM. AVG	. POWER A	T 25° C	:	1 W per teri	mination / 3	N total power	
ELEC	TRICAL CHA	RACTERIST	<u>TICS</u>					
	A							
	Actuator				NORMALLY	OPEN		
	Nominal cur				102 mA			
	Actuator volt Terminals	age (vcc)						
	Terminals				solder pins	(250 C max.	7 30 Sec.)	
MECL								
	HANICAL CH	ARACTERIS	TICS					
		ARACTERIS	<u>STICS</u>		SMA female	per MII -C 3	9012	
	Connectors	ARACTERIS	<u>STICS</u>		SMA female			
	Connectors Life		STICS	:	3 million cy			
	Connectors Life Switching Ti	me***	<u>STICS</u>	:	3 million cy < 15 ms	cles per pos		
	Connectors Life Switching Ti Construction	me***	<u>STICS</u>	:	3 million cy < 15 ms Splashproo	cles per pos		
	Connectors Life Switching Ti	me***	TICS	:	3 million cy < 15 ms	cles per pos		
	Connectors Life Switching Ti Construction Weight	me*** 1		:	3 million cy < 15 ms Splashproo	cles per pos		
	Connectors Life Switching Ti Construction	me*** 1		:	3 million cy < 15 ms Splashproo	cles per pos		
	Connectors Life Switching Ti Construction Weight	me*** - - CHARACT!	ERISTICS	:	3 million cy < 15 ms Splashproo	cles per pos f		
	Connectors Life Switching Ti Construction Weight RONMENTAL	me*** - <u>- CHARACTI</u> mperature ra	<u>ERISTICS</u>	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	
	Connectors Life Switching Ti Construction Weight RONMENTAL	me*** - <u>- CHARACTI</u> mperature ra	<u>ERISTICS</u>	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	HS
ENVI	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem	me*** <u>- CHARACT</u> mperature rang	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Ha
<u>ENVI</u>	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem	me*** <u>CHARACT</u> mperature rang perature rang	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	HS
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Horizon
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Ho
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Hoi
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Horizon
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Ho
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Ho
<u>ENVIF</u> (* (**	Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature rang perature rang ver at 25°C p )%)	<u>ERISTICS</u> ange ge	:	3 million cy < 15 ms Splashproo < 250 g	cles per pos f 5°C	ition	Horit

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