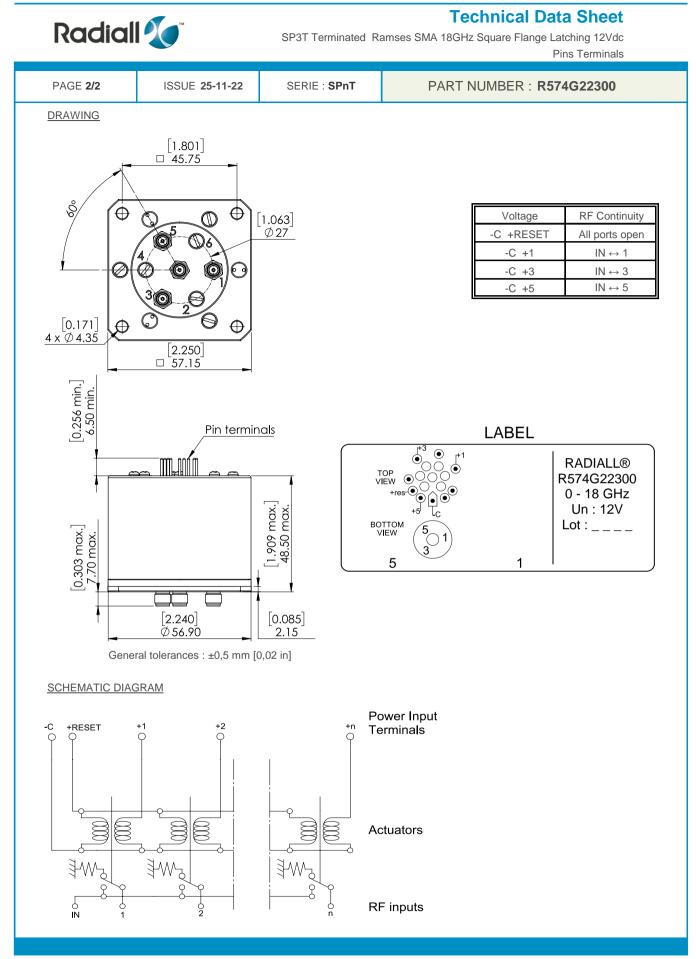


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Square Flange Latching 12Vdc Pins Terminals

PAGE 1/2		ISSUE 25-11-22		SERIE : SPnT		PART NUMBER : R574G22300			
<u>RF C</u>	HARACTERI	<u>STICS</u>		-					
					•				
	Number of v				3				
	Frequency r	ange			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	า	80 dB	70 dB	60 dB	60 dB			
	Average pov	wer (*)	240 W	150 W	120 W	100 W			
		ON IMPEDA			50 Ohms				
	TERM. AVG	B. POWER A	T 25° C	:	1 W per teri	mination / 3	N total power		
FLEC	CTRICAL CHA		TICS						
			1100						
	Actuator			:	LATCHING				
	Nominal cur	rent **		:	320 mA / RE	ESET : 960 m	A ****		
	Actuator vol	tage (Vcc)		:	12V (10.2 to	13V) / NEG	TIVE COMMON		
	Terminals			:	solder pins	(250°C max.	/ 30 sec.)		
					·		,		
MEC	HANICAL CH	ARACTERIS	STICS				,,		
MEC	Connectors	IARACTERIS	STICS	:	SMA female	e per MIL-C 3	9012		
<u>MEC</u>	Connectors Life		<u>STICS</u>	:	SMA female 3 million cy	e per MIL-C 3	9012		
MEC	Connectors Life Switching Ti	me***	<u>STICS</u>	:	SMA female 3 million cy < 15 ms	e per MIL-C 3 cles per pos	9012		
MEC	Connectors Life Switching Ti Constructior	me***	STICS	:	SMA female 3 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012		
MEC	Connectors Life Switching Ti	me***	TICS	:	SMA female 3 million cy < 15 ms	e per MIL-C 3 cles per pos	9012		
	Connectors Life Switching Ti Constructior	ime*** າ		:	SMA female 3 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012		
	Connectors Life Switching Ti Constructior Weight	me*** ז <u>L CHARACT</u> I	ERISTICS		SMA female 3 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f	9012		
	Connectors Life Switching Ti Construction Weight	ime*** 1 L CHARACTI	<u>ERISTICS</u>	:	SMA female 3 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos f 5°C	9012 ition		
	Connectors Life Switching Ti Construction Weight	me*** ז <u>L CHARACT</u> I	<u>ERISTICS</u>	:	SMA female 3 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS	
ENVI	Connectors Life Switching Ti Constructior Weight IRONMENTAI	ime*** 1 L CHARACTI emperature rang	<u>ERISTICS</u> ange ge	:	SMA female 3 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	oHs	
	Connectors Life Switching Ti Construction Weight IRONMENTA Operating te Storage tem	me*** L CHARACTI emperature rangerature ranger	<u>ERISTICS</u> ange ge	:	SMA female 3 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	oHs L	
<u>ENVI</u> (*	Connectors Life Switching Ti Construction Weight IRONMENTA Operating te Storage tem Average pow At 25° C ±10	me*** <u>L CHARACTI</u> emperature ran perature ran wer at 25°C p 0%)	<u>ERISTICS</u> ange ge	:	SMA female 3 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS PLIAN	
<u>ENVI</u> (*	Connectors Life Switching Ti Construction Weight IRONMENTA Operating te Storage tem Average pow At 25° C ±10 Nominal volt	me*** <u>L CHARACTI</u> emperature rang perature rang wer at 25°C p 0%) tage ; 25° C)	<u>ERISTICS</u> ange ge		SMA female 3 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS PLIAN	
<u>ENVI</u> (** (***	Connectors Life Switching Ti Construction Weight IRONMENTA Operating te Storage tem Average pow At 25° C ±10 Nominal volt	me*** <u>L CHARACTI</u> emperature rang perature rang wer at 25°C p 0%) tage ; 25° C)	<u>ERISTICS</u> ange ge ber RF Path)		SMA female 3 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS PLIAN	
<u>ENVI</u> (** (***	Connectors Life Switching Ti Construction Weight IRONMENTA Operating te Storage tem Average pow At 25° C ±10 Nominal volt	me*** <u>L CHARACTI</u> emperature rang perature rang wer at 25°C p 0%) tage ; 25° C)	<u>ERISTICS</u> ange ge ber RF Path)		SMA female 3 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS PLIAN	
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