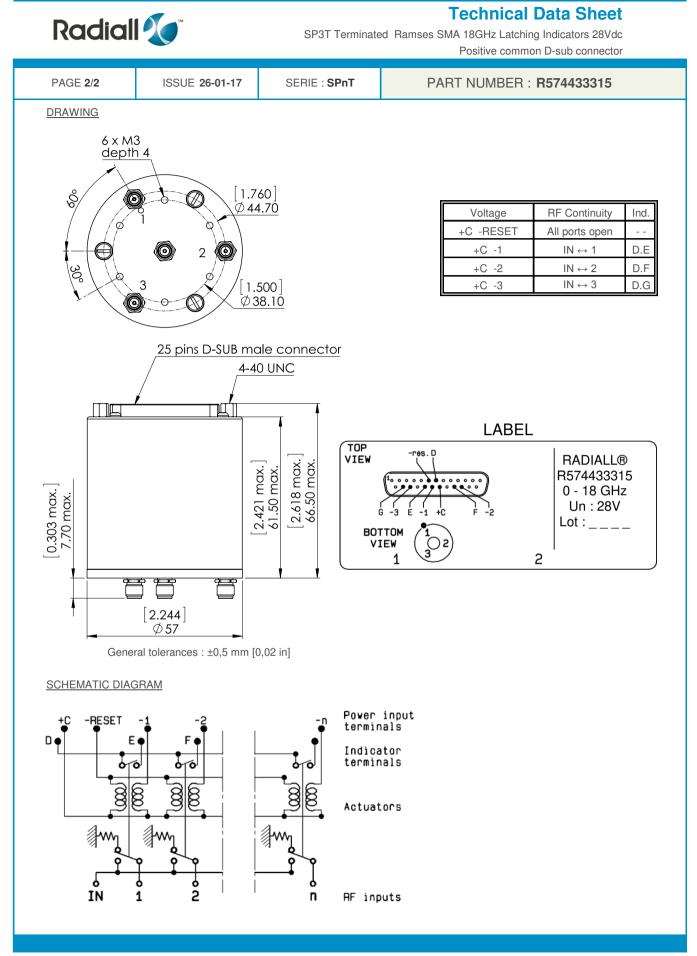


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Latching Indicators 28Vdc Positive common D-sub connector

PAGE 1/2		ISSUE	ISSUE 26-01-17		SERIE : SPnT		PART NUMBER : R574433315		
RF CH	HARACTERI	STICS							
	Number of w	vave			3				
Frequency range				: 0 - 18 GHz					
	Impedance	ungo			50 Ohms				
	Impedance			•	50 011113				
	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	wer (*)	240 W	150 W	120 W	100 W			
					50 Ohms				
	IERM. AVG	i. POWER A	1 25° C	:	1 W per teri	mination / 3	N total power		
ELEC	TRICAL CHA	ARACTERIST	<u>FICS</u>						
	Actuator				LATCHING		-		
	Nominal cur					ESET : 375 m			
	Actuator vol	tage (Vcc)					VE COMMON		
	Terminals								
					-	UB male cor	nector		
	Indicator rati	ing			25 pins D-S 1 W / 30 V /		inector		
MECH		ARACTERIS	<u>TICS</u>	:	1 W / 30 V /	100 mA e per MIL-C 3 cles per pos	9012		
MECH	Indicator rati HANICAL CH Connectors Life Switching Ti	ARACTERIS	TICS	: : : :	1 W / 30 V / SMA female 2 million cy < 15 ms	100 mA e per MIL-C 3 cles per pos	9012		
	Indicator rational Indicator rational Indicator rational Indicator	ARACTERIS		: : : :	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	100 mA e per MIL-C 3 cles per pos	9012		
	Indicator rational connectors Life Switching Ti Construction Weight	ARACTERIS	ERISTICS	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	100 mA e per MIL-C 3 cles per pos f	9012		
	Indicator rational connectors Life Switching Ti Construction Weight RONMENTAL Operating te	ARACTERIS	<u>ERISTICS</u>	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition		
	Indicator rational connectors Life Switching Ti Construction Weight RONMENTAL	ARACTERIS	<u>ERISTICS</u>	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS	
ENVI	Indicator rational endicator rational endicator rational end of the second structure of the storage tem storage te	ARACTERIS	<u>ERISTICS</u> unge ge	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	20Hs	
<u>ENVIF</u>	Indicator rational Average pow	ARACTERIS me*** L CHARACTE emperature rang perature rang wer at 25°C p	<u>ERISTICS</u> unge ge	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS	
<u>ENVIF</u> (* (**	Indicator rational HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	ARACTERIS	<u>ERISTICS</u> Inge ge	:	1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS	
<u>ENVIF</u> (* (**	Indicator rational HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10 Nominal volt	ARACTERIS	<u>ERISTICS</u> unge ge er RF Path)		1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS	
<u>ENVIF</u> (* (**	Indicator rational HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10 Nominal volt	ARACTERIS	<u>ERISTICS</u> Inge ge		1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	100 mA e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS PLIAN	

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