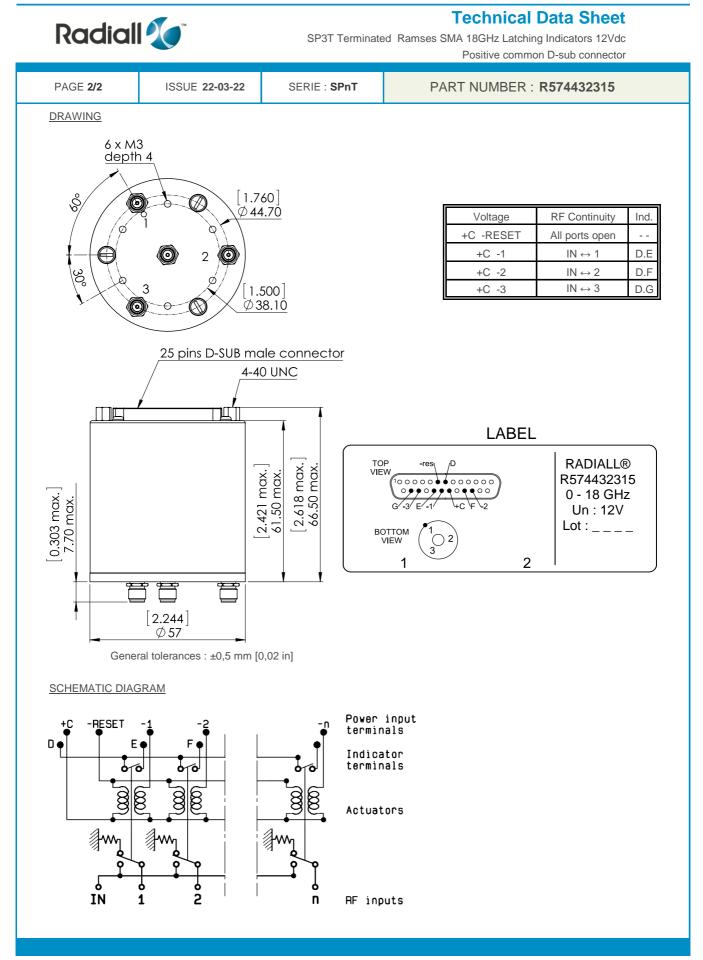


Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Latching Indicators 12Vdc Positive common D-sub connector

PAGE <b>1/2</b>		ISSUE	ISSUE 22-03-22		SERIE : SPnT		PART NUMBER : <b>R574432315</b>	
RF CH	HARACTERIS	STICS						
					-			
	Number of w				3			
	Frequency ra	ange			0 - 18 GHz			
	Impedance			:	50 Ohms			
[	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	7	
	VSWR max	,	1,20	1,30	1,40	1,50	1	
	Insertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	]	
	Isolation min		80 dB	70 dB	60 dB	60 dB		
	Average pow	/er (*)	240 W	150 W	120 W	100 W	]	
	TERMINATIO				50 Ohms			
	TERM. AVG	POWER A	T 25° C	:	1 W per teri	mination / 3	W total power	
ELEC	TRICAL CHA	RACTERIS	TICS					
	Actuator			:	LATCHING			
				:	320 mA / RE	ESET : 960 n	nA ****	
	Nominal curr	ent **						
	Nominal curr Actuator volt			:	12V (10.2 to	13V) / POS		
					12V (10.2 to 25 pins D-S			
	Actuator volt	age (Vcc)		:		UB male co		
	Actuator volt Terminals	age (Vcc)		:	25 pins D-S	UB male co		
	Actuator volt Terminals Indicator rati	age (Vcc)	STICS	:	25 pins D-S	UB male co		
	Actuator volt Terminals	age (Vcc)	STICS	:	25 pins D-S	UB male co		
MECH	Actuator volt Terminals Indicator rati	age (Vcc)	STICS	:	25 pins D-S 1 W / 30 V /	UB male con 100 mA	nnector	
MECH	Actuator volt Terminals Indicator rati	age (Vcc)	STICS	:	25 pins D-S 1 W / 30 V / SMA female	UB male con 100 mA e per MIL-C :	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CH, Connectors Life	age (Vcc) ng ARACTERIS	STICS	:	25 pins D-S 1 W / 30 V / SMA female 2 million cy	UB male con 100 mA e per MIL-C :	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin	age (Vcc) ng <u>ARACTERIS</u> ne***	<u>STICS</u>	:	25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CH, Connectors Life	age (Vcc) ng <u>ARACTERIS</u> ne***	STICS	:	25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction	age (Vcc) ng <u>ARACTERIS</u> ne***	<u>STICS</u>	:	25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHJ Connectors Life Switching Tin Construction Weight	age (Vcc) ng <u>ARACTERIS</u> ne***		:	25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction	age (Vcc) ng <u>ARACTERIS</u> ne***		:	25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHJ Connectors Life Switching Tin Construction Weight	age (Vcc) ng ARACTERIS ne*** . CHARACT	ERISTICS		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo	UB male con 100 mA e per MIL-C : cles per pos	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CH/ Connectors Life Switching Tin Construction Weight	age (Vcc) ng <u>ARACTERIS</u> ne*** <u>CHARACT</u> mperature ra	<u>ERISTICS</u>		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashproo < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	nnector 39012 sition	
MECH	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction Weight RONMENTAL	age (Vcc) ng <u>ARACTERIS</u> ne*** <u>CHARACT</u> mperature ra	<u>ERISTICS</u>		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashprod < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	nnector 39012	
MECH	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction Weight RONMENTAL	age (Vcc) ng <u>ARACTERIS</u> ne*** <u>CHARACT</u> mperature ra	<u>ERISTICS</u>		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashprod < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	nnector 39012 sition	
<u>MEC</u>	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction Weight RONMENTAL	age (Vcc) ng ARACTERIS me*** CHARACT mperature ran	<u>ERISTICS</u> ange ge		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashprod < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	nnector 39012 sition	
MECH ENVIE	Actuator volt Terminals Indicator rati HANICAL CHA Connectors Life Switching Tin Construction Weight RONMENTAL Operating te Storage temp	age (Vcc) ng <u>ARACTERIS</u> me*** <u>CHARACT</u> mperature ran perature ran ver at 25°C p	<u>ERISTICS</u> ange ge		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashprod < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	39012 sition	
<u>MECH</u> <u>ENVIR</u> (* (**	Actuator volt Terminals Indicator rati HANICAL CH/ Connectors Life Switching Tir Construction Weight RONMENTAL Operating te Storage temp	age (Vcc) ng <u>ARACTERIS</u> <u>ne***</u> <u>. CHARACT</u> mperature ran perature ran ver at 25°C p %)	<u>ERISTICS</u> ange ge ber RF Path)		25 pins D-S 1 W / 30 V / SMA female 2 million cy < 15 ms Splashprod < 250 g	UB male con 100 mA e per MIL-C : cles per pos f	nnector 39012 sition	

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