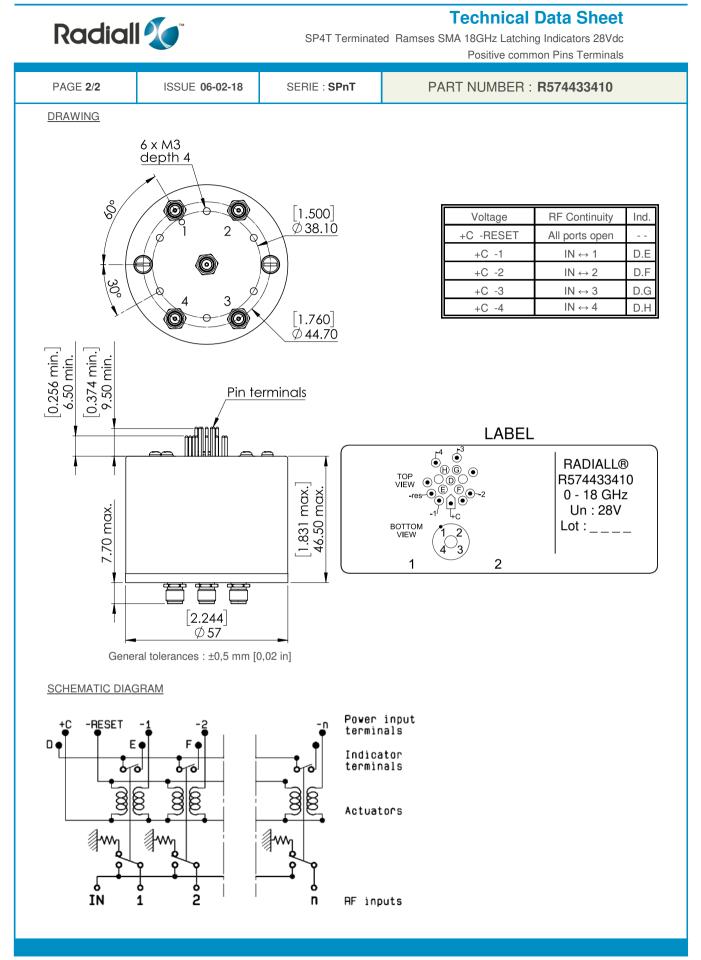


Technical Data Sheet

SP4T Terminated Ramses SMA 18GHz Latching Indicators 28Vdc Positive common Pins Terminals

	PAGE 1/2 ISSUE		06-02-18 SERIE : SPnT		PART NUMBER : R574433410			
RF C	HARACTERI	STICS						
	Number of v	Nave			4			
	Frequency r				- 0 - 18 GHz			
	Impedance	ange			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	n	80 dB	70 dB	60 dB	60 dB		
	Average pov	wer (*)	240 W	150 W	120 W	100 W		
		ION IMPEDA			50 Ohms			
	TERM. AVG	a. POWER AT	T 25° C	:	1 W per teri	nination / 3	W total power	
ELEC	CTRICAL CHA	ARACTERIST	<u>FICS</u>					
	Actuator				LATCHING			
	Nominal cur				125 mA / RE			
	Actuator vol	tage (Vcc)					VE COMMON	
	Terminals				solder pins	(250°C max.	. / 30 sec.)	
	Indicator rat	ing		:	1 W / 30 V /	100 mA		
				:	1 W / 30 V /	100 mA		
MECI	Indicator rat		TICS	:	1 W / 30 V /	100 mA		
MECI			TICS				39012	
MECI	HANICAL CH		<u>TICS</u>	:	SMA female	e per MIL-C 3		
MECI	HANICAL CH Connectors Life	IARACTERIS	TICS	:		e per MIL-C 3		
MECI	HANICAL CH	IARACTERIS	TICS	:	SMA female 2 million cy < 15 ms	e per MIL-C 3 cles per pos		
MECI	HANICAL CH Connectors Life Switching Ti	IARACTERIS	<u>TICS</u>	:	SMA female 2 million cy	e per MIL-C 3 cles per pos		
MECI	HANICAL CH Connectors Life Switching Ti Constructior	IARACTERIS	TICS	:	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos		
	HANICAL CH Connectors Life Switching Ti Constructior Weight	IARACTERIS ime*** 1		:	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos		
	HANICAL CH Connectors Life Switching Ti Constructior	IARACTERIS ime*** 1		:	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos		
	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA	IARACTERIS ime*** 1	ERISTICS	:::::::::::::::::::::::::::::::::::::::	SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos f		
	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA	IARACTERIS ime*** n L CHARACTE	<u>ERISTICS</u>	:	SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	ition	
	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA	IARACTERIS ime*** 1 L CHARACTE	<u>ERISTICS</u>	:	SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88	e per MIL-C 3 cles per pos f 5°C		
ENVI	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA Operating te Storage tem	IARACTERIS ime*** n L CHARACTE emperature rang	<u>ERISTICS</u> Inge ge	:	SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88	e per MIL-C 3 cles per pos f 5°C	ition	
<u>ENVI</u> (*	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTA Operating te Storage tem	IARACTERIS ime*** n <u>L CHARACTE</u> emperature rang wer at 25°C p	<u>ERISTICS</u> Inge ge	:	SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88	e per MIL-C 3 cles per pos f 5°C	ition	
<u>ENVI</u> (**	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTA Operating te Storage tem Average pow At 25° C ±10	IARACTERIS ime*** n <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> Inge ge	:	SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88	e per MIL-C 3 cles per pos f 5°C	ition	
<u>ENVI</u> (* (**	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA Operating te Storage tem Average pov At 25° C ±10 Nominal vol	IARACTERIS ime*** n L CHARACTE emperature rang perature rang wer at 25°C p 0%) tage ; 25° C)	<u>ERISTICS</u> unge ge er RF Path)		SMA female 2 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	ition	
<u>ENVI</u> (**	HANICAL CH Connectors Life Switching Ti Constructior Weight RONMENTA Operating te Storage tem Average pov At 25° C ±10 Nominal vol	IARACTERIS ime*** n <u>L CHARACTE</u> emperature rang perature rang wer at 25°C p 0%)	<u>ERISTICS</u> unge ge er RF Path)		SMA female 2 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	ition	

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