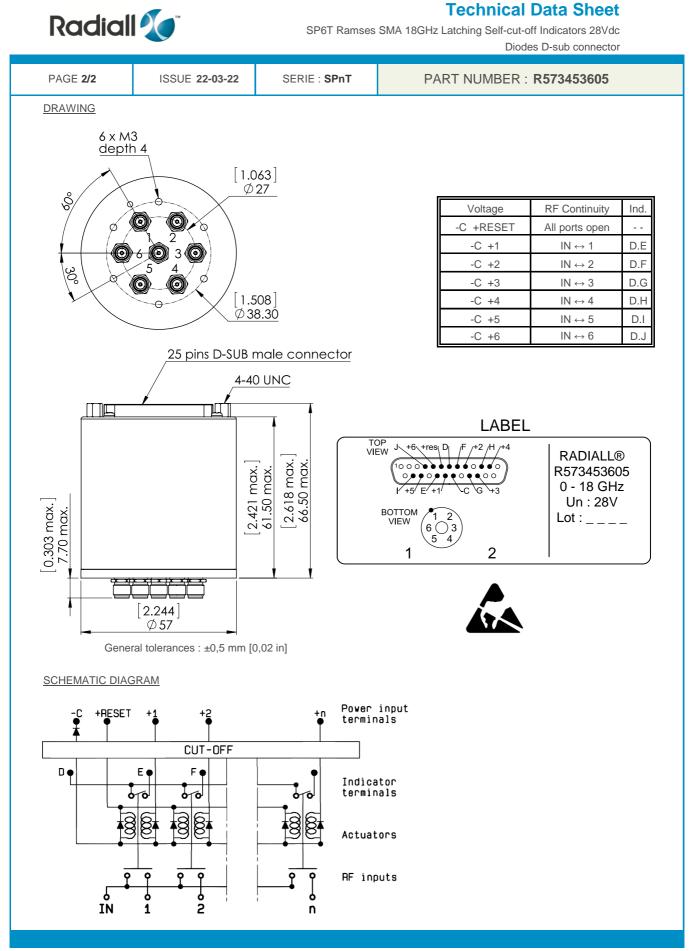


Technical Data Sheet

SP6T Ramses SMA 18GHz Latching Self-cut-off Indicators 28Vdc Diodes D-sub connector

PAGE <b>1/2</b>		ISSUE 22-03-22		SERIE : SPnT		PART NUMBER : <b>R573453605</b>		
RF CHAR	ACTERIST	TICS						
					-			
	mber of wa				6			
Frequency range Impedance				: 0 - 18 GHz				
Imp	bedance			:	50 Ohms			
Free	quency (Gl	Hz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	]	
	VSWR max		1.20	1.30	1.40	1.50		
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isola	ation min		80 dB	70 dB	60 dB	60 dB		
Ave	erage powe	r (*)	240 W	150 W	120 W	100 W		
ELECTRIC	CAL CHAR	ACTERIST	<u>FICS</u>					
Act	uator				LATCHING			
	minal curre	nt **				SFT · 750 m	Δ ****	
Actuator voltage (Vcc)					:125 mA / RESET:750 mA **** :28V (24 to 30V) / NEGATIVE COMMON			
Terminals					25 pins D-SUB male connector			
	icator rating	r			: 1 W / 30 V / 100 mA			
	f cut-off tim	-			: 40 ms < CT < 120 ms			
	ICAL CHAI		TICS		40 1115 < 01	< 120 ms		
<u>MECHANI</u> Con Life Swit	ICAL CHAI	RACTERIS	<u>TICS</u>	::	SMA female 5 million cy < 15 ms Splashproo < 220 g	e per MIL-C 3 cles per pos		
MECHANI Con Life Swit Con Wei	ICAL CHAI	RACTERIS		::	SMA female 5 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos		
MECHANI Con Life Swii Con Wei	ICAL CHAI	RACTERIS e*** CHARACTI	ERISTICS	: : : :	SMA female 5 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos f		
MECHANI Con Life Swit Con Wei ENVIRON	ICAL CHAI	RACTERIS e*** CHARACTE	<u>ERISTICS</u>	: : : : : : : : : : : : : : : : : : : :	SMA female 5 million cy < 15 ms Splashproo < 220 g	e per MIL-C 3 cles per pos f 5°C	ition	
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MECHANI Con Life Swii Con Wei ENVIRON	ICAL CHAI	RACTERIS e*** CHARACTI perature rang	<u>ERISTICS</u> inge ge	: : : : : : : : : : : : : : : : : : : :	SMA female 5 million cy < 15 ms Splashproo < 220 g	e per MIL-C 3 cles per pos f 5°C	ition	
MECHANI Con Life Swii Con Wei ENVIRON Ope Stor (* Ave	ICAL CHAI	RACTERIS e*** CHARACTI perature rangerature rangeratur	<u>ERISTICS</u>	: : : : : : : : : : : : : : : : : : : :	SMA female 5 million cy < 15 ms Splashproo < 220 g	e per MIL-C 3 cles per pos f 5°C	ition	•
MECHANI Con Life Swii Con Wei ENVIRON Ope Stor (* Ave (* Ave (** At 2	ICAL CHAI	e*** CHARACTI perature rangerature rangera	<u>ERISTICS</u> inge ge	: : : : : : : : : : : : : : : : : : : :	SMA female 5 million cy < 15 ms Splashproo < 220 g	e per MIL-C 3 cles per pos f 5°C	ition	
MECHANI Con Life Swit Con Wei ENVIRON Ope Stor (* Ave (** At 2 (*** Non	ICAL CHAI	e*** e*** <u>CHARACT</u> perature ranger ature ranger r at 25°C p 50 ge ; 25° C)	<u>ERISTICS</u> ange ge ver RF Path)		SMA female 5 million cy < 15 ms Splashproo < 220 g -40°C to +8 -55°C to +8	e per MIL-C 3 cles per pos f 5°C	ition	
MECHANI Con Life Swit Con Wei ENVIRON Ope Stor (* Ave (** At 2 (*** Non	ICAL CHAI	e*** e*** <u>CHARACT</u> perature ranger ature ranger r at 25°C p 50 ge ; 25° C)	<u>ERISTICS</u> inge ge		SMA female 5 million cy < 15 ms Splashproo < 220 g -40°C to +8 -55°C to +8	e per MIL-C 3 cles per pos f 5°C	ition	
MECHANI Con Life Swit Con Wei ENVIRON Ope Stor (* Ave (** At 2 (*** Non	ICAL CHAI	e*** e*** <u>CHARACT</u> perature ranger ature ranger r at 25°C p 50 ge ; 25° C)	<u>ERISTICS</u> ange ge ver RF Path)		SMA female 5 million cy < 15 ms Splashproo < 220 g -40°C to +8 -55°C to +8	e per MIL-C 3 cles per pos f 5°C	ition	
MECHANI Con Life Swit Con Wei ENVIRON Ope Stor (* Ave (** At 2 (*** Non	ICAL CHAI	e*** e*** <u>CHARACT</u> perature ranger ature ranger r at 25°C p 50 ge ; 25° C)	<u>ERISTICS</u> ange ge ver RF Path)		SMA female 5 million cy < 15 ms Splashproo < 220 g -40°C to +8 -55°C to +8	e per MIL-C 3 cles per pos f 5°C	ition	

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