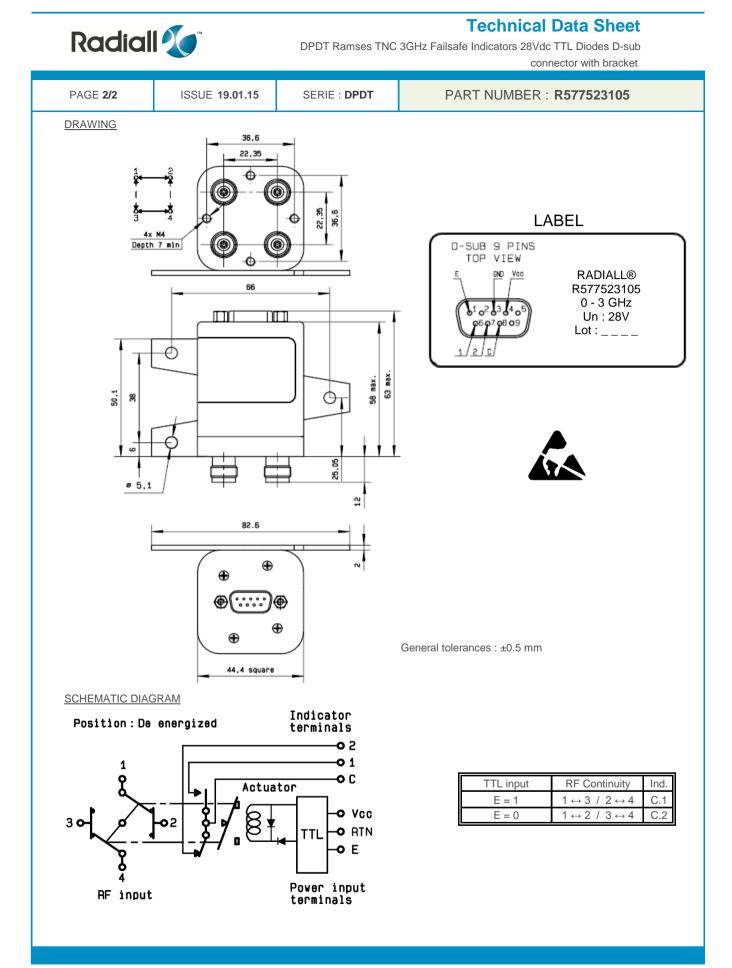


Technical Data Sheet

DPDT Ramses TNC 3GHz Failsafe Indicators 28Vdc TTL Diodes D-sub connector with bracket

	1/2	ISSUE '	19.01.15	SERIE	: DPDT	PART NUMBER : R577523105
RF CHAF	RACTERIST	ICS				
F -		~ ~			0.00	
	requency ran	ge			0 - 3 GHz 50 Ohms	
1111	ipedance				50 Onins	
		1-)	DC 4	4.0	2.2	1
Frequency (GHz) VSWR max		1Z)	DC - 1 1.15	1 - 2 1.20	2 - 3 1.25	
	sertion loss r	nav	0.15 dB	0.20 dB	0.25 dB	
	olation min	Παλ	85 dB	80 dB	75 dB	
	verage powe	r (*)	700 W	500 W	400 W	
<u> </u>	verage powe	()	700 W	300 W	400 W	
	RICAL CHAR	ACTEDISTI				
LLLOIN		AGILNISTI	100			
10	ctuator				FAILSAFE	
	ctuator ominal currer	\ **		-	TAILSAFE	
	ctuator voltag					201/1
	erminals			: 28V (24 to 30V) : 9 pins D-SUB male connector		
	dicator rating			: 1 W / 30 V / 100 mA		
	TL inputs (E)		level			/ 800μA at 5.5 V
	. =p ato (=)	- Low le				20μA at 0.8 V
MECHAN	NICAL CHAF					
		RACTERIST	TICS			
		RACTERIST	<u>TICS</u>			
Co	onnectors	RACTERIST	<u>FICS</u>	:	TNC female	per MIL-C 39012
Life	onnectors fe		TICS	:	2.5 million	
Life Sw	onnectors fe witching Time		TICS	:	2.5 million < 15 ms	cycles
Life Sw Co	onnectors fe witching Time onstruction		<u>TICS</u>	:	2.5 million < 15 ms Splashproc	cycles
Life Sw Co	onnectors fe witching Time		<u>rics</u>	:	2.5 million < 15 ms	cycles
Life Sw Co	onnectors fe witching Time onstruction		<u>TICS</u>	:	2.5 million < 15 ms Splashproc	cycles
Life Sw Co We	onnectors fe witching Time onstruction /eight	3 ***		:	2.5 million < 15 ms Splashproc	cycles
Life Sw Co We	onnectors fe witching Time onstruction	3 ***		:	2.5 million < 15 ms Splashproc	cycles
Life Sw Co We <u>ENVIRO</u>	onnectors fe witching Time onstruction (eight	9*** CHARACTE	<u>RISTICS</u>	:	2.5 million < 15 ms Splashprod < 215 g	cycles f
Life Sw Co We <u>ENVIRO</u>	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating tem	SHARACTE	<u>RISTICS</u>	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We <u>ENVIRO</u>	onnectors fe witching Time onstruction (eight	SHARACTE	<u>RISTICS</u>	:	2.5 million < 15 ms Splashprod < 215 g	cycles f 5°C
Life Sw Co We <u>ENVIRO</u>	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating tem	SHARACTE	<u>RISTICS</u>	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We <u>ENVIROI</u> Op Sto	onnectors fe witching Time onstruction /eight <u>ONMENTAL C</u> perating tempe torage tempe	S*** CHARACTE perature range	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIRON Op Sto	onnectors fe witching Time onstruction /eight <u>PNMENTAL C</u> perating tempe torage tempe	S*** CHARACTE perature range rature range r at 25°C pe	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIROP Sto (* Av (** At	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating temp torage tempe torage powe t 25° C ±10%	CHARACTE perature ran rature range r at 25°C pe)	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIROP Sto (* Av (** At	onnectors fe witching Time onstruction /eight <u>PNMENTAL C</u> perating tempe torage tempe	CHARACTE perature ran rature range r at 25°C pe)	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIROP Sto (* Av (** At	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating temp torage tempe torage powe t 25° C ±10%	CHARACTE perature ran rature range r at 25°C pe)	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIROP Sto (* Av (** At	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating temp torage tempe torage powe t 25° C ±10%	CHARACTE perature ran rature range r at 25°C pe)	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C
Life Sw Co We ENVIROP Sto (* Av (** At	onnectors fe witching Time onstruction /eight <u>DNMENTAL C</u> perating temp torage tempe torage powe t 25° C ±10%	CHARACTE perature ran rature range r at 25°C pe)	<u>RISTICS</u> nge e	:	2.5 million < 15 ms Splashprod < 215 g -40°C to +8	cycles f 5°C

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