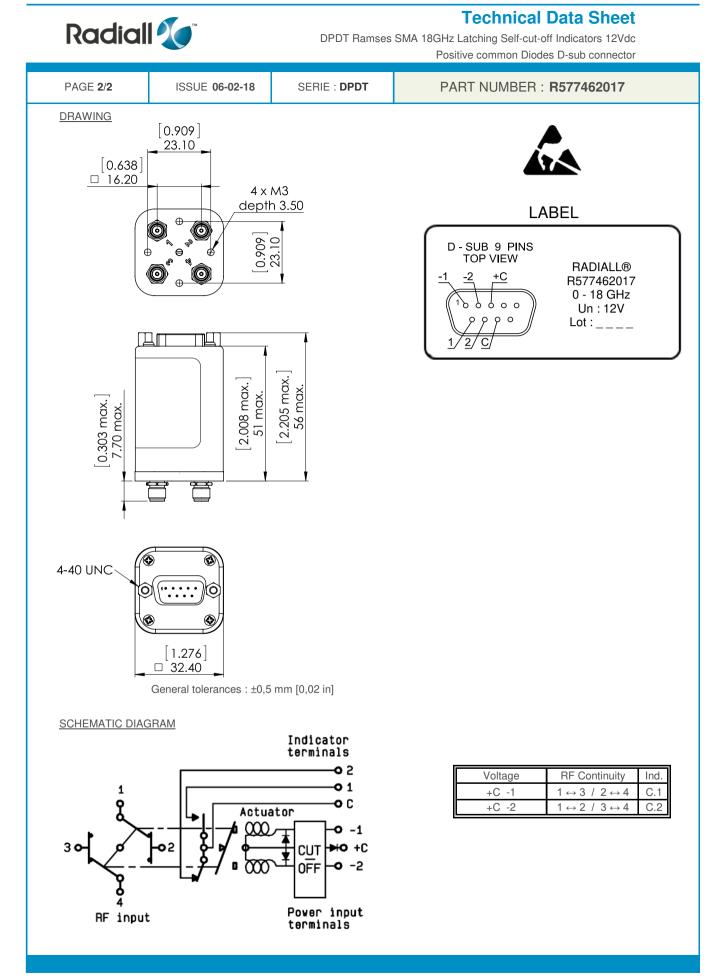


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 12Vdc Positive common Diodes D-sub connector

RF (CHARACTERIS	STICS							
<u></u>									
	Frequency ra	ange			0 - 18 GHz				
	Impedance				50 Ohms				
	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 min		80 dB	70 dB	65 dB	60 dB			
	Average pov	ver (*)	240 W	150 W	120 W	100 W			
ELE	CTRICAL CHA	RACTERIST	ICS						
	Actuator			:	LATCHING				
	Nominal cur				320 mA				
	Actuator volt	tage (Vcc)							
	Terminals				9 pins D-SU		nector		
					1 W / 30 V /	100 mA			
	Indicator rati	-				100			
MEC	Self cut-off t	ime	rics		40 ms < CT	< 120 ms			
MEC		ime <u>ARACTERIST</u> me***	<u>rics</u>	:		e per MIL-C 3 cycles	39012		
	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction	me***		:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles	39012		
	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight	me***	RISTICS	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles f	39012		
	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight /IRONMENTAL	MRACTERIST	<u>RISTICS</u> nge	:	40 ms < CT SMA female 2.5 million c < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	39012	2014	
	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight /IRONMENTAL	MRACTERIST	<u>RISTICS</u> nge	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	39012	ROHS	
ENV	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight /IRONMENTAL Operating te Storage tem	me*** <u>- CHARACTE</u> mperature rang	<u>RISTICS</u> nge e	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	39012	RoHS	
	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight //IRONMENTAL Operating te Storage tem Average pov	me*** <u>CHARACTE</u> mperature ran perature rang ver at 25°C pe	<u>RISTICS</u> nge e	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	39012	RoHS	
<u>ENV</u>	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight /IRONMENTAL Operating te Storage tem	ARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	89012	ROHS	
<u>ENV</u> (* (**	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight //IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	ARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	89012	ROHS	
<u>ENV</u> (* (**	Self cut-off ti CHANICAL CH Connectors Life Switching Ti Construction Weight //IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	ARACTERIST	<u>RISTICS</u> nge e	:	40 ms < CT SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	89012	ROHS	

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