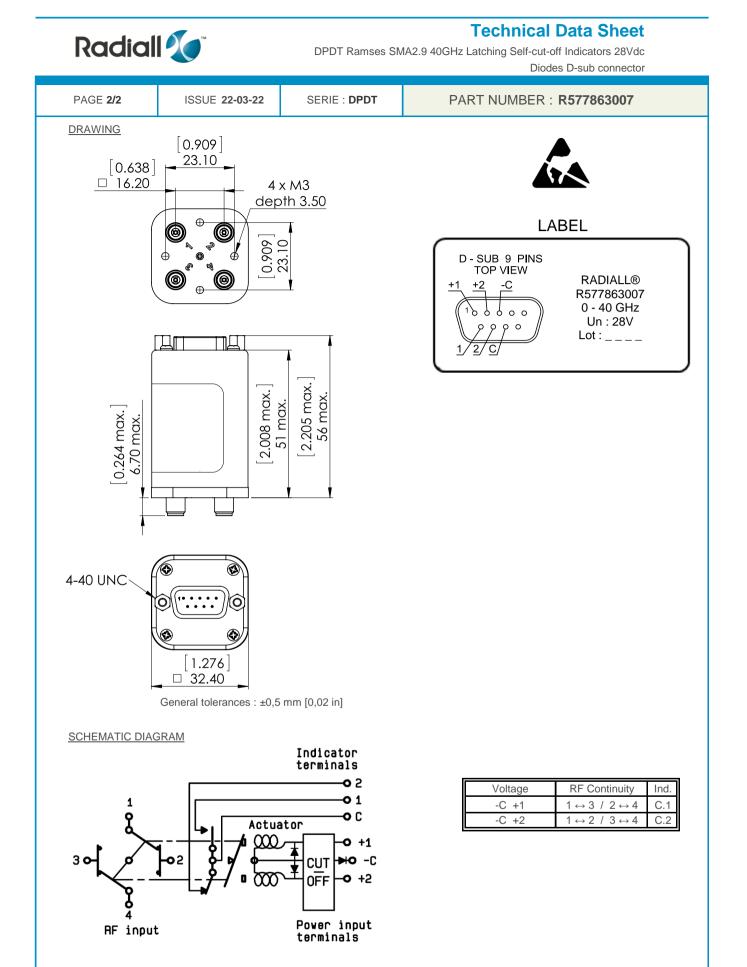


Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Self-cut-off Indicators 28Vdc Diodes D-sub connector

<u>RF C</u>	HARACTERIS	TICS								
	Frequency ra	nge			0 - 40 GHz					
	Impedance			:	50 Ohms					
	Frequency (C	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	1		
	VSWR max		1.30	1.40	1.50	1.70	1.90			
	Insertion loss	max	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB			
	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB			
	Average pow	er (*)	80 W	60 W	50 W	20 W	10 W			
			~~							
	CTRICAL CHA	RACIERISII	<u>55</u>							
	Actuator			:	LATCHING					
	Nominal curr	ent **		:	125 mA					
	Actuator volta	age (Vcc)		:	28V (24 to 3	0V) / NEGAT	IVE COMMO	N		
	Terminals			:	9 pins D-SU	IB male coni	nector			
	Terminals									
	Indicator rati	ng		:	1 W / 30 V /	100 mA				
MEC		me	ICS		1 W / 30 V / 40 ms < CT					
MEC	Indicator ratin Self cut-off ti	ARACTERIST	I <u>CS</u>	: : : :		< 120 ms nale per MIL cycles	-C 39012			
	Indicator ratin Self cut-off tin HANICAL CH/ Connectors Life Switching Tir Construction	ne***		: : : :	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo	< 120 ms nale per MIL cycles	-C 39012			
	Indicator ratin Self cut-off til HANICAL CH/ Connectors Life Switching Tir Construction Weight	ne***	RISTICS	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo	< 120 ms nale per MIL cycles f	-C 39012			
	Indicator ratin Self cut-off tin HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter	ARACTERIST	<u>RISTICS</u> ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012	0.0	Ha	
	Indicator ratin Self cut-off tin HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter	NRACTERIST	<u>RISTICS</u> ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012	RO	HS	
<u>envi</u>	Indicator ratin Self cut-off ti HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp	MRACTERIST	RISTICS ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012	R 0	HS I	
<u>ENVI</u>	Indicator ratin Self cut-off til HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow	MRACTERIST	RISTICS ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012		HS	
<u>ENVI</u> (*	Indicator ratin Self cut-off til HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	me ARACTERIST ne*** <u>CHARACTER</u> perature range perature range er at 25°C per %)	RISTICS ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012	Rº COMP] ;	
<u>ENVI</u>	Indicator ratin Self cut-off til HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow	me ARACTERIST ne*** <u>CHARACTER</u> perature range perature range er at 25°C per %)	RISTICS ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012] ;	
<u>ENVI</u> (*	Indicator ratin Self cut-off til HANICAL CH/ Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	me ARACTERIST ne*** <u>CHARACTER</u> perature range perature range er at 25°C per %)	RISTICS ge	:	40 ms < CT SMA 2.9 fen 2.5 million o < 15 ms Splashproo < 100 g	< 120 ms nale per MIL cycles f 5°C	-C 39012] ;	

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