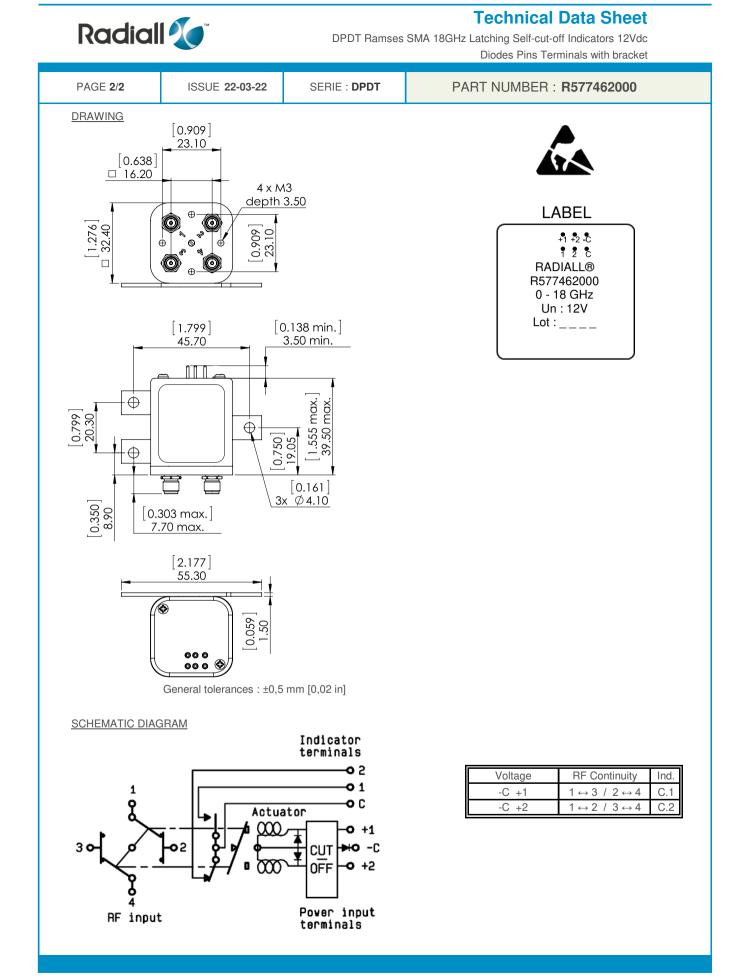


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 12Vdc Diodes Pins Terminals with bracket

<u>RF C</u>	CHARACTERIS	TICS								
	Frequency ra	nge		-	0 - 18 GHz					
	Impedance			:	50 Ohms					
	Frequency (C	Hz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	1			
	VSWR max	112/	1.20	1.30	1.40	1.50				
	Insertion loss	max	0.20 dB	0.30 dB	0.40 dB	0.50 dB				
	Isolation min		80 dB	70 dB	65 dB	60 dB				
	Average pow	er (*)	240 W	150 W	120 W	100 W				
							-			
ELE	CTRICAL CHA	RACTERISTIC	<u> </u>							
	Actuator				LATCHING					
	Nominal curr	ent **			320 mA					
	Actuator volta			:	12V (10.2 to	13V) / NEGA	ATIVE COMI	NON		
	Terminals			:	solder pins	(250°C max.	/ 30 sec.)			
				:	1 W / 30 V /	100 mA				
	Indicator ratir	ıg								
MEC	Indicator ratir Self cut-off tir CHANICAL CHA	ne	<u>CS</u>	:	40 ms < CT	< 120 ms				
MEC	Self cut-off til CHANICAL CHA Connectors Life Switching Tir		<u>CS</u>	:	SMA female 2.5 million o < 15 ms	e per MIL-C 3 cycles	9012			
MEC	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction		<u>CS</u>	:	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles	39012			
MEC	Self cut-off til CHANICAL CHA Connectors Life Switching Tir		<u>CS</u>	:	SMA female 2.5 million o < 15 ms	e per MIL-C 3 cycles	9012			
	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction	ne <u>\RACTERISTI</u>		:	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles	9012			
	Self cut-off ti CHANICAL CHA Connectors Life Switching Tir Construction Weight	ne <u>RACTERISTI</u> ne*** <u>CHARACTER</u>	RISTICS	:::::::::::::::::::::::::::::::::::::::	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f	9012			
	Self cut-off ti CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter	ne <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature rang	RISTICS Je	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo	e per MIL-C 3 cycles f 5°C	99012			
	Self cut-off ti CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter	ne <u>RACTERISTI</u> ne*** <u>CHARACTER</u>	RISTICS Je	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	9012	Rol	18	
ENV	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp	ne <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature range perature range	RISTICS ge	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	9012	Rot		
	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow	ne <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature range perature range er at 25°C per	RISTICS ge	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	9012	Rok CO.	200	
<u>ENV</u>	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	me <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature range perature range er at 25°C per %)	RISTICS ge	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	99012	Rol COMPL	10	
<u>ENV</u> (* (**	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow	me <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature range perature range er at 25°C per %)	RISTICS ge	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	9012	Roll COMPL	10 - LAN	
<u>ENV</u> (* (**	Self cut-off til CHANICAL CHA Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	me <u>RACTERISTI</u> ne*** <u>CHARACTER</u> nperature range perature range er at 25°C per %)	RISTICS ge	: : : : : : : : : : : : : : : : : : : :	SMA female 2.5 million o < 15 ms Splashproo < 100 g	e per MIL-C 3 cycles f 5°C	9012	Rol COMPL	15 IAN	

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