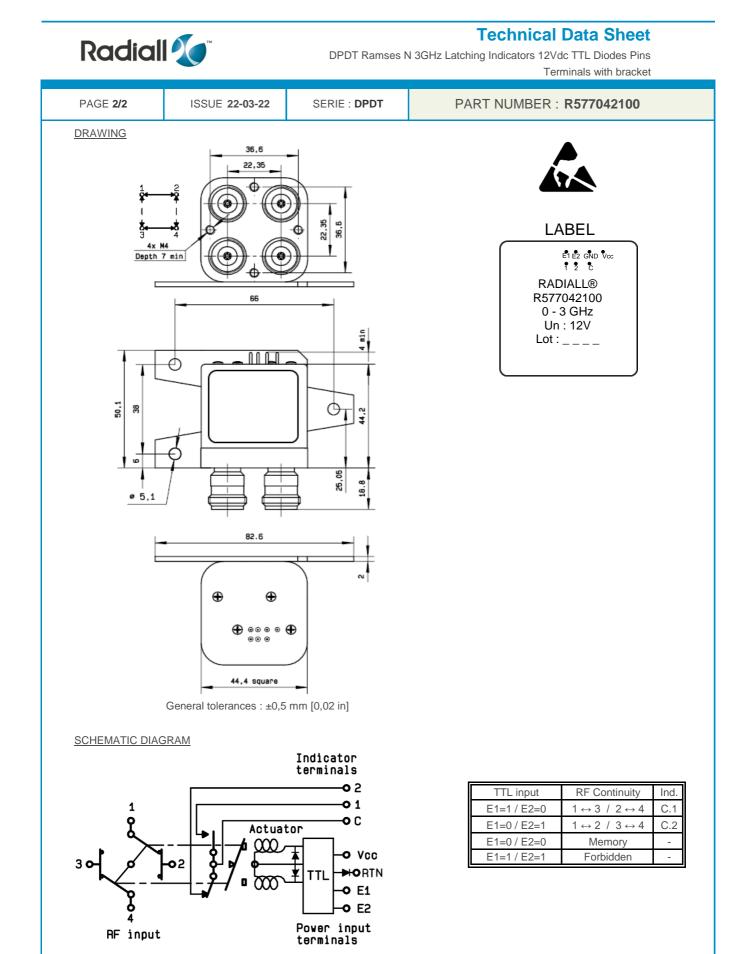


Technical Data Sheet

DPDT Ramses N 3GHz Latching Indicators 12Vdc TTL Diodes Pins Terminals with bracket

PAGE 1/2 ISSUE		22-03-22 SERIE : DPDT		PART NUMBER : R577042100				
RF CHARACTER	ISTICS							
Fraguasci	rango			0 - 3 GHz				
Frequency range Impedance				0 - 3 GHZ 50 Ohms				
Impedance				50 011113				
Frequency	(GHz)	DC - 1	1 - 2	2 - 3	1			
VSWR max		1.15	1.20	1.25				
Insertion los		0.15 dB	0.20 dB	0.25 dB				
Isolation mi		85 dB	80 dB	75 dB				
Average po		700 W	500 W	400 W				
. <u></u>					1			
ELECTRICAL CH	ARACTERISTI	<u>CS</u>						
Actuator				LATCHING				
Nominal current **				320 mA	(0)/)			
Actuator voltage (Vcc)			12V (10.2 to		\			
Terminals	the ex			-	(250°C max. / 30 so	ec.)		
Indicator ra				1 W / 30 V /				
TTL inputs	(E) - High I - Low le				/ 800µA at 5.5 V			
	- LOW R	5761		0100.0 • / /	20µA at 0.8 V			
MECHANICAL CH	HARACTERIST	ICS						
MECHANICAL CH	HARACTERIST	ICS						
		ICS		N female pe	r MIL-C 39012			
Connectors		<u>ICS</u>		-	r MIL-C 39012 cycles			
Connectors Life	;	<u>ICS</u>	:	2.5 million				
Connectors Life Switching T	ime***	<u>ICS</u>	:	2.5 million (< 15 ms	cycles			
Connectors Life Switching T Constructio	ime***	<u>ICS</u>	:	2.5 million o < 15 ms Splashproo	cycles			
Connectors Life Switching T	ime***	<u>ICS</u>	:	2.5 million (< 15 ms	cycles			
Connectors Life Switching T Constructio	ime***	<u>ICS</u>	:	2.5 million o < 15 ms Splashproo	cycles			
Connectors Life Switching T Constructio	ime*** n		:	2.5 million o < 15 ms Splashproo	cycles			
Connectors Life Switching T Constructio Weight	ime*** n		:	2.5 million o < 15 ms Splashproo	cycles			
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ime*** n	RISTICS	:	2.5 million o < 15 ms Splashproo	cycles f			
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ime*** n L CHARACTE	<u>RISTICS</u> ge	:	2.5 million < 15 ms Splashproo < 215 g	cycles f 5°C		0 H o	
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ime*** n <u>L CHARACTEI</u> emperature ran	<u>RISTICS</u> ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C	R	oHs	
Connectors Life Switching T Constructio Weight <u>ENVIRONMENTA</u> Operating t Storage ten	ime*** n <u>L CHARACTE</u> emperature range	RISTICS ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C		oHs	
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating to Storage ten	Time*** n <u>AL CHARACTE</u> emperature range nperature range	RISTICS ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C	R	oHs	
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating to Storage ten (* Average po (** At 25° C ±1	Time*** n NL CHARACTEI emperature range nperature range ower at 25°C pe 0%)	RISTICS ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C			
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating to Storage ten (* Average po (** At 25° C ±1	Time*** n <u>AL CHARACTE</u> emperature range nperature range	RISTICS ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C		OHS A PLIAN	
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating to Storage ten (* Average po (** At 25° C ±1	Time*** n NL CHARACTEI emperature range nperature range ower at 25°C pe 0%)	RISTICS ge	:	2.5 million < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C			

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