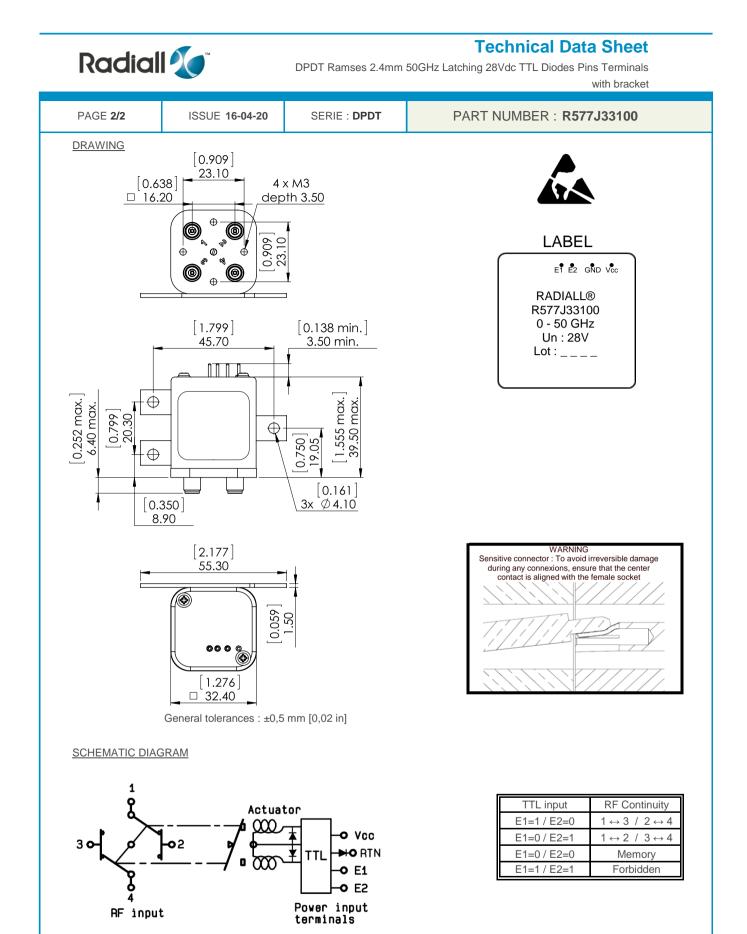


**Technical Data Sheet** 

DPDT Ramses 2.4mm 50GHz Latching 28Vdc TTL Diodes Pins Terminals with bracket

PAGE <b>1/2</b>		ISSUE 16-04-20		SERIE : <b>DPDT</b>		PART NUMBER : <b>R577J33100</b>				
RF CH	IARACTERI	<u>STICS</u>								
	-				0 50 OUL					
	Frequency ra Impedance	ange			0 - 50 GHz 50 Ohms					
	Impedance				JU UIIIIS					
Ī	Eroquopov (I		DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50		
	Frequency (GHz) VSWR max		1.30	1.40	1.50	18 - 20.5	1.90	2.00		
11	Insertion loss max		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB	1.10 dB		
	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB	50 dB		
	Average power (*)		80 W	60 W	50 W	20 W	10 W	5 W		
Ŀ	<u> </u>									
ELEC1	TRICAL CHA	RACTERIST	TICS							
			100							
	Actuator			:	LATCHING					
Nominal current **				: <b>125 mA</b>						
Actuator voltage (Vcc)				: 28V (24 to 30V)						
Terminals				: solder pins (250°C max. / 30 sec.)						
TTL inputs (E) - High level				: 2.2 to 5.5 V / 800µA at 5.5 V						
		- Low	level	:	0 to 0.8 V / 2	20µA at 0.8 V	,			
Connectors Life Switching Time*** Construction Weight				<ul> <li>2.4mm female (Accoding to IEEE STD 287)</li> <li>2 million cycles</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 100 g</li> </ul>						
	Operating te	<u>CHARACTE</u> mperature ra perature rang	inge		-25°C to +70 -40°C to +85					
(**	Average pov At 25° C ±10 Nominal volt	,	er RF Path)					ROH COMPLI	s A A	

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.