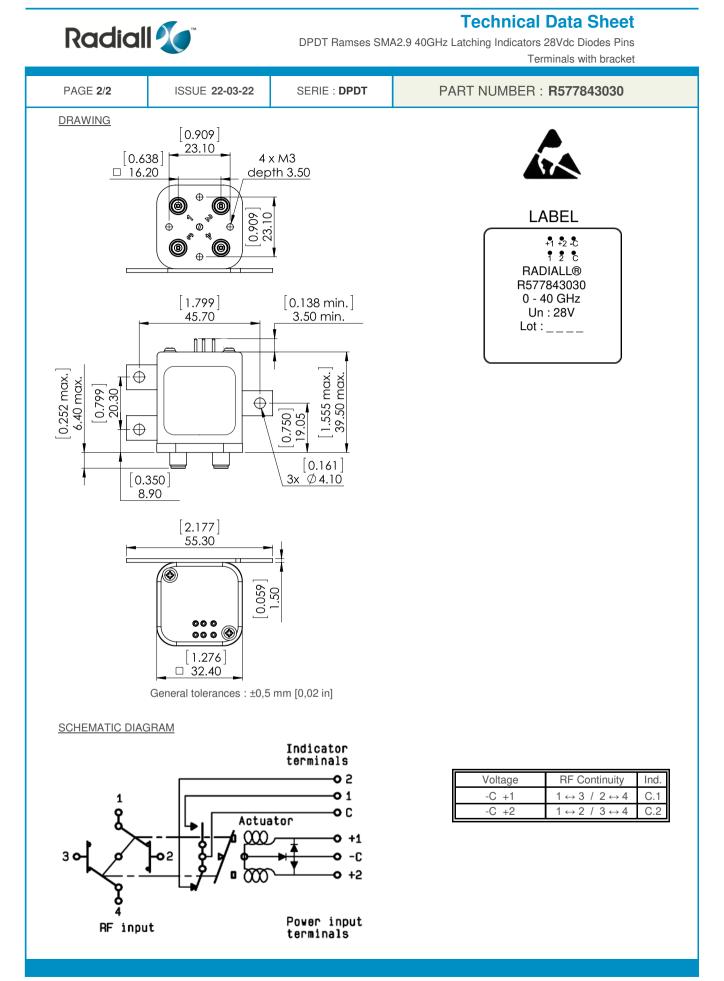


Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Indicators 28Vdc Diodes Pins Terminals with bracket

PAGE 1/2 ISSUE 22-03-22		SERIE	SERIE : DPDT		PART NUMBER : R577843030		
RF CHARACTERIS	<u>STICS</u>						
Frequency ra	ande		0 - 40 GHz				
Impedance			: 50 Ohms				
Frequency (GHz) DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max	1.30	1.40	1.50	1.70	1.90		
Insertion loss	s max 0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
Isolation min		60 dB	60 dB	55 dB	50 dB		
Average pow	ver (*) 80 W	60 W	50 W	20 W	10 W		
ELECTRICAL CHA							
	<u>1070 EUIS 1103</u>						
Actuator		:					
Nominal curr	:	: 125 mA					
Actuator voltage (Vcc)		:	: 28V (24 to 30V) / NEGATIVE COMMON				
Terminals	:	: solder pins (250°C max. / 30 sec.)					
Indicator rati	:	: 1 W / 30 V / 100 mA					
MECHANICAL CH	ARACTERISTICS						
Connectors		:	: SMA 2.9 female per MIL-C 39012				
Life		:	: 2.5 million cycles				
Switching Time***			: < 15 ms				
Construction			∴ Splashproof				
Weight		:	: < 100 g				
ENVIRONMENTAL	CHARACTERISTICS						
	Operating temperature range Storage temperature range		: -40°C to +85°C : -55°C to +85°C				
Storage tem	perature range	:	-55°C 10 +8:	°C		ROHS	
					1		
(* Average pow	ver at 25°C per RF Path))					
(** At 25° C ±10					One in		
(*** Nominal volt	age ; 25° C)					"PLIF	

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