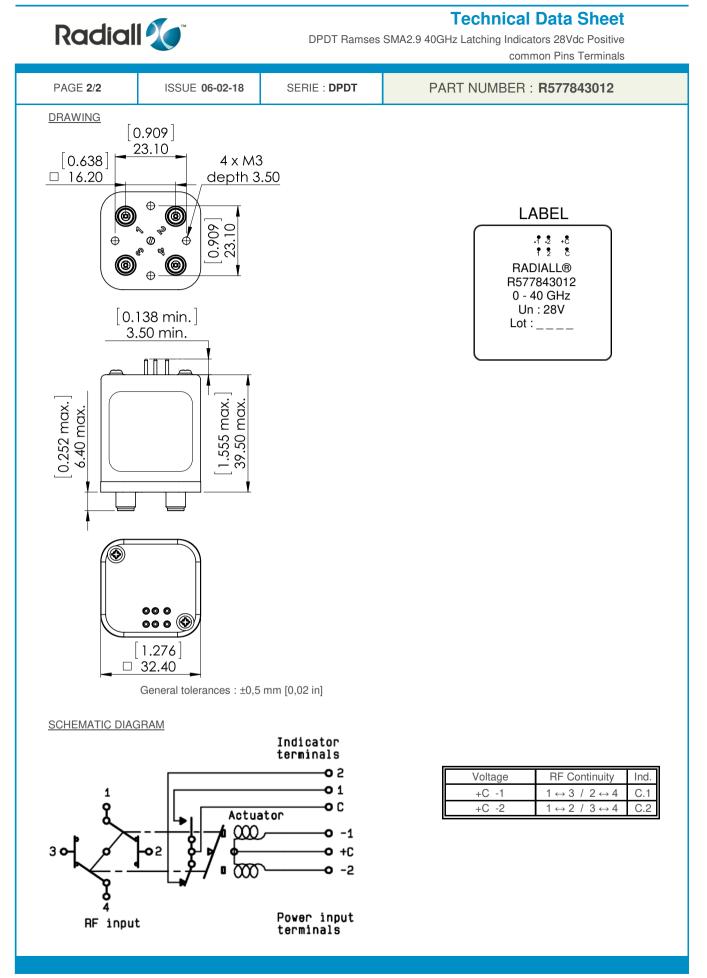
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Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Indicators 28Vdc Positive common Pins Terminals

PAGE 1/2	ISSUE 06-02-18	SERIE : DPDT		PART NUMBER : R577843012			
RF CHARACTERI	51105						
Frequency r	ange		0 - 40 GHz				
Impedance			50 Ohms				
1							
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 los	s max 0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
Isolation mir	70 dB	60 dB	60 dB	55 dB	50 dB		
Average pov	ver (*) 80 W	60 W	50 W	20 W	10 W		
ELECTRICAL CH	ARACTERISTICS						
Actuator							
Nominal cur			125 mA 28V (24 to 3			M	
Actuator vol Terminals	lage (VCC)		solder pins	•			
Indicator rat	na		1 W / 30 V /		/ 50 300.)		
indicator rat	ing .		1 10 / 50 1 /				
MECHANICAL CH	ARACTERISTICS						
Connectors		: SMA 2.9 female per MIL-C 39012					
Life		: 2.5 million cycles					
Switching Time*** : < 15 ms							
		: Splashproof					
Weight		:	< 100 g				
ENVIRONMENTA	_ CHARACTERISTICS						
Operating te	mperature range	:	-40°C to +85	o°C			
Storage terr	perature range	:	-55°C to +85	o°C		ROHS	
(* Δυστοσο τος	war at 25°C par DE Dath						
(* Average pov (** At 25° C ±10	ver at 25°C per RF Path)					S	
(*** Nominal vol						MPLIA	
(Normal Vol						~	

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