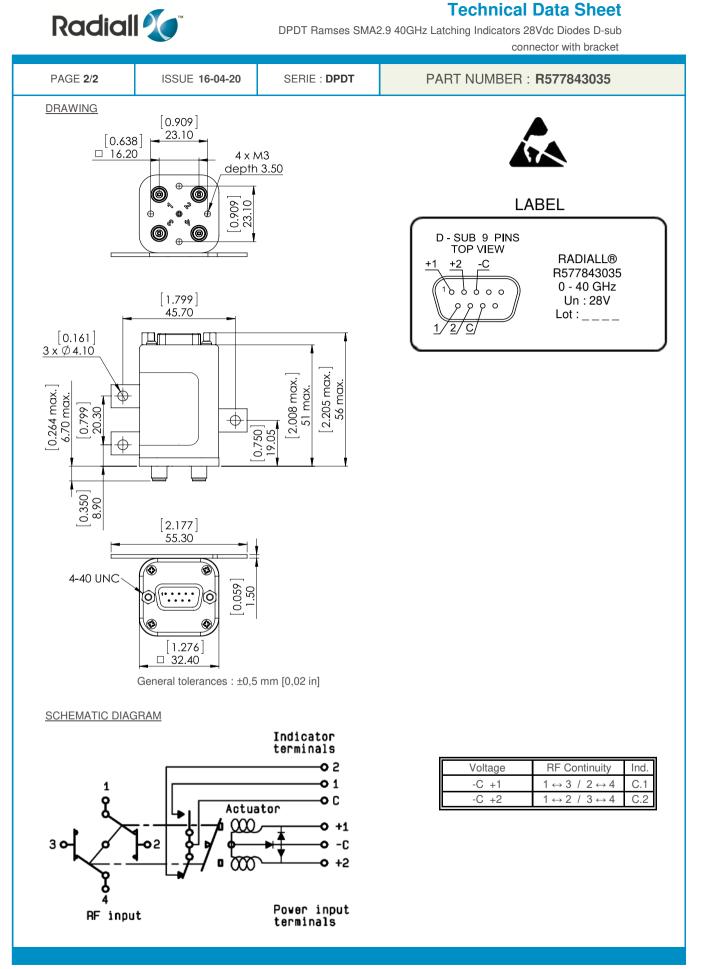


Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Indicators 28Vdc Diodes D-sub connector with bracket

PAGE 1/2 ISSUE 1		16-04-20 SERIE : DPDT		PART NUMBER : R577843035				
RF CHARACTERIS	STICS							
Frequency r	ande			0 - 40 GHz				
Impedance				50 Ohms				
mpedance								
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 max		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB		
Average power (*)		80 W	60 W	50 W	20 W	10 W		
<u>k</u>				·		·	1	
ELECTRICAL CHA	ARACTERIST	<u>FICS</u>						
Actuator				LATCHING				
Nominal current **		: 125 mA						
Actuator voltage (Vcc)			28V (24 to 30V) / NEGATIVE COMMON					
Terminals			: 9 pins D-SUB male connector					
Indicator rating			: 1 W / 30 V / 100 mA					
Connectors Life Switching Time*** Construction		: SMA 2.9 female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof						
Weight			: < 100 g					
Weight				< 100 g				
ENVIRONMENTAL		ERISTICS						
Operating te	Operating temperature range			: -40°C to +85°C				
Storage tem	Storage temperature range		: -55°C to +85°C			ROHS		
							~~~	
(* Average pov	ver at 25°C p	er RF Path)						
(** At 25° C ±10%)							On X	/
(*** Nominal volt	(*** Nominal voltage ; 25° C)						"PLIF	

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