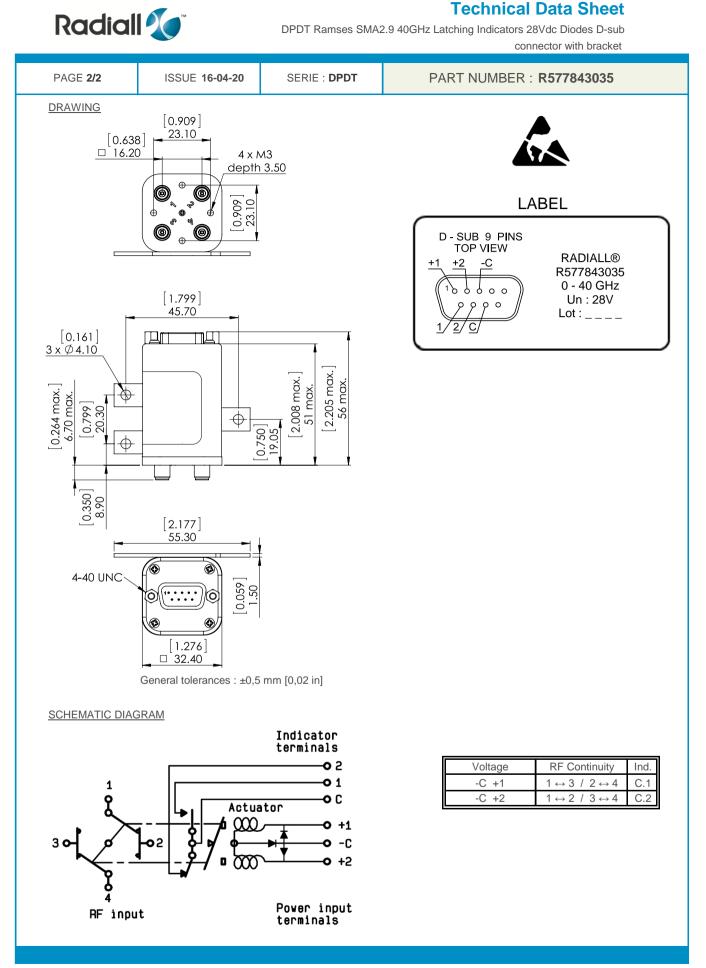


Technical Data Sheet

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

PAGE 1/2		ISSUE 16-04-20		SERIE : DPDT		PART NUMBER : R577843035		
RE CI	HARACTERI	STICS						
		51105						
	Frequency ra	ange		:	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 n			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 pov	ver (*)	80 W	60 W	50 W	20 W	10 W	
ELEC	TRICAL CHA							
			100					
	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***			: SMA 2.9 female per MIL-C 39012 : 2.5 million cycles : < 15 ms				
Construction				: Splashproof				
Weight			:	: < 100 g				
FNVI	RONMENTAL	CHARACTE	RISTICS					
	Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C			
	Storage terri	perature ranț	90		-55 6 10 +0.			ROHS
(*	Average pov		er RF Path)					
(**	At 25° C ±10%)							OMPLIA
(***	Nominal volt	age ; 25° C)						(TL)

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