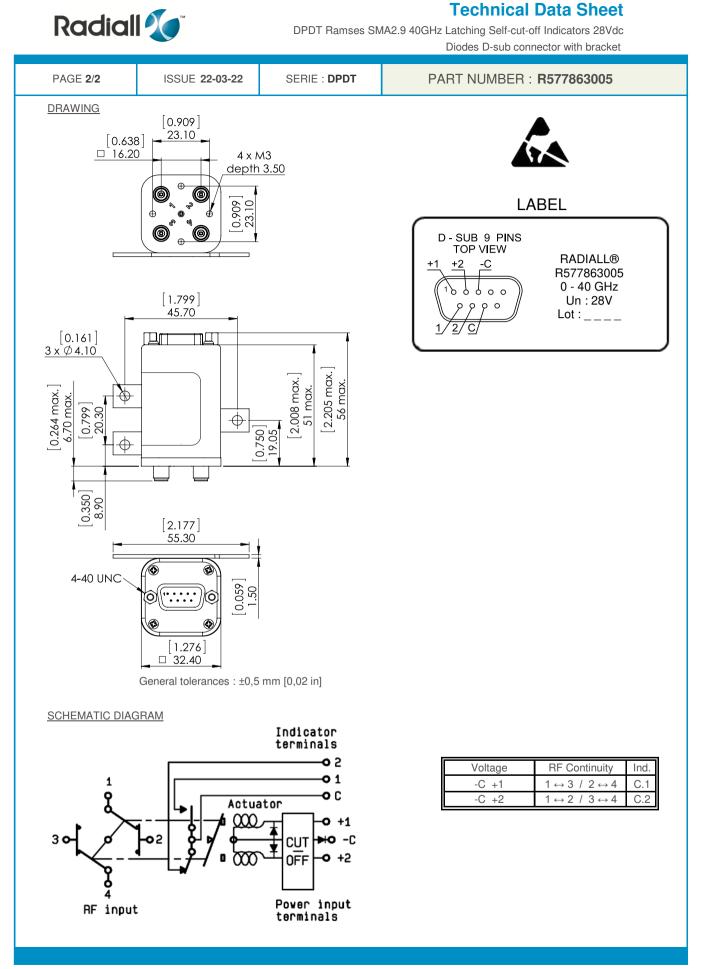


Technical Data Sheet

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

PAGE 1/2		ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : R577863005		
<u>RF CH</u>	ARACTERI	STICS						
	Fraguaday	0000			0 - 40 GHz			
	Frequency ra Impedance	ange			50 Ohms			
I	Impedance				50 011113			
Ī	Frequency (GH7)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	
	Frequency (GHz) VSWR max		1.30	1.40	12.4 - 10	1.70	1.90	
16	Insertion loss max		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB	
IF	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB	
16	Average power (*)		80 W	60 W	50 W	20 W	10 W	
Ŀ					·			1
ELEC1	TRICAL CHA	ARACTERIST	<u>TICS</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 Self cut-off time				: 1 W / 30 V / 100 mA				
	Self cut-off t	Ime		∶ 40 ms < CT < 120 ms				
MECHANICAL CHARACTERISTIC Connectors Life Switching Time*** Construction Weight				 SMA 2.9 female per MIL-C 39012 2.5 million cycles < 15 ms Splashproof < 100 g 				
ENVIR	ONMENTAL		ERISTICS					
	Operating temperature range			: -40°C to +85°C				
	Storage temperature rang			:	-55°C to +85°C			ante
								ROHS
<i></i>								$(\cdot (\land \land) \cdot)$
		ver at 25°C p	er RF Path)					
	At 25° C ±10							MPLIA
(inominal volt	tage ; 25° C)						

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