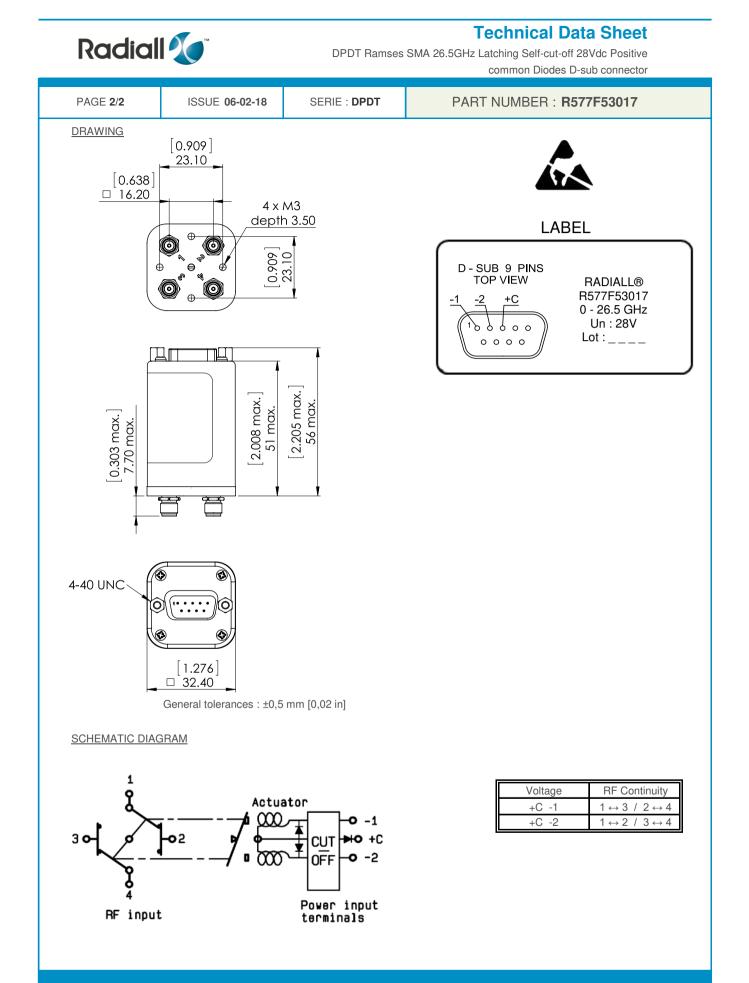
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Technical Data Sheet

DPDT Ramses SMA 26.5GHz Latching Self-cut-off 28Vdc Positive common Diodes D-sub connector

PAG	GE 1/2	ISSUE	06-02-18	SERIE	SERIE : DPDT		PART NUMBER : R577F53017			PART NUMBER : R577F	
	HARACTERIS										
RF C	HARACIERI	51165									
	Frequency ra	ande		:	0 - 26.5 GHz	2					
	Impedance			:	50 Ohms						
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5				
	VSWR max	/	1.20	1.30	1.40	1.50	1.70				
	Insertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB				
	Isolation min		80 dB	70 dB	65 dB	60 dB	50 dB				
	Average pow	/er (*)	240 W	150 W	120 W	100 W	40 W				
								1			
ELEC	CTRICAL CHA	RACTERIST	TICS								
	Actuator				LATCHING						
	Nominal curr				125 mA						
	Actuator volt	age (Vcc)				0V) / POSITI		Ν			
	Terminals				-	B male conr	nector				
	Self cut-off ti	me		:	40 ms < CT	< 120 ms					
Connectors Life Switching Time*** Construction Weight			:	: SMA female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof : < 100 g							
<u>ENVI</u>	RONMENTAL Operating te Storage tem	mperature ra	inge		-40°C to +8 -55°C to +8			ROHS			
(* (** (***	Average pow At 25° C ±10 Nominal volt	1%)	er RF Path)					COMPLIAN			

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