

Technical Data Sheet

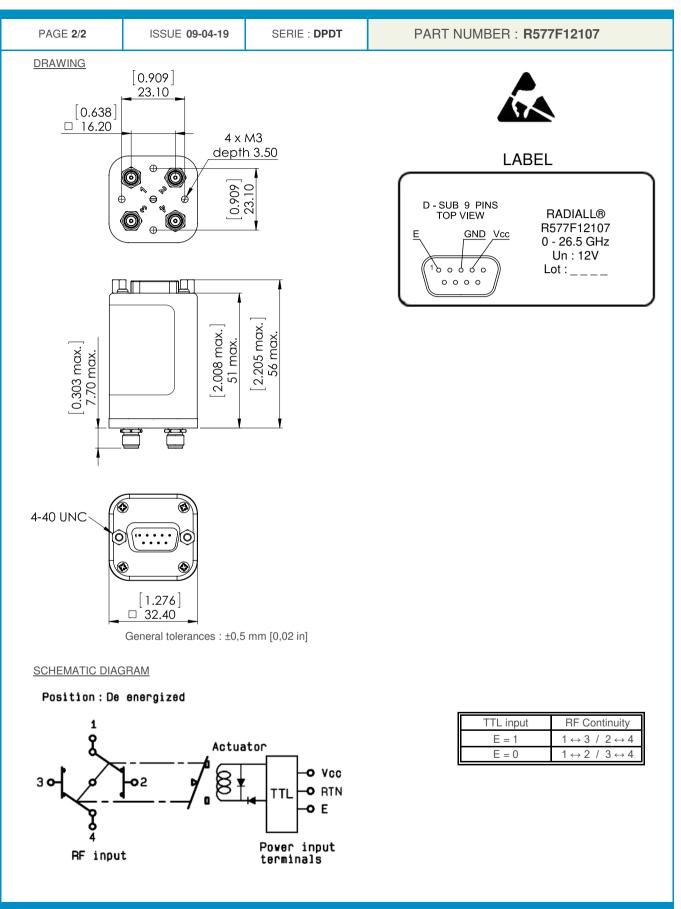
DPDT Ramses SMA 26.5GHz Failsafe 12Vdc TTL Diodes D-sub connector

	Frequency ra	ange		:	0 - 26.5 GH	Z			
	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 max Isolation min		0.20 dB 80 dB	0.30 dB 70 dB	0.40 dB 65 dB	0.50 dB 60 dB	0.70 dB 50 dB		
	Average power (*)		240 W	150 W	120 W	100 UB	40 W		
ELEC	CTRICAL CHA	RACTERIS	<u>STICS</u>						
	Actuator				FAILSAFE				
Nominal current **				: 340 mA					
	Actuator voltage (Vcc) Terminals			: 12V (10.2 to 13V) : 9 pins D-SUB male connector					
TTL inputs (E) - High level			: 2.2 to 5.5 V / 800µA at 5.5 V						
	- Low level				: 0 to 0.8 V / 20µA at 0.8 V				
Connectors Life Switching Time*** Construction			: SMA female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof						
	Weight				< 100 g				
ENV	IRONMENTAL	CHARAC	TERISTICS						
Operating temperature range Storage temperature range			: -40°C to +85°C : -55°C to +85°C						
	Storage term	perature ra	nge		-55°C 10 +6			ROHS	
(* Average power at 25°C per RF Path) (** At 25° C ±10%)									
((***	Nominal volt		;)					MPLIA	



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