

Technical Data Sheet

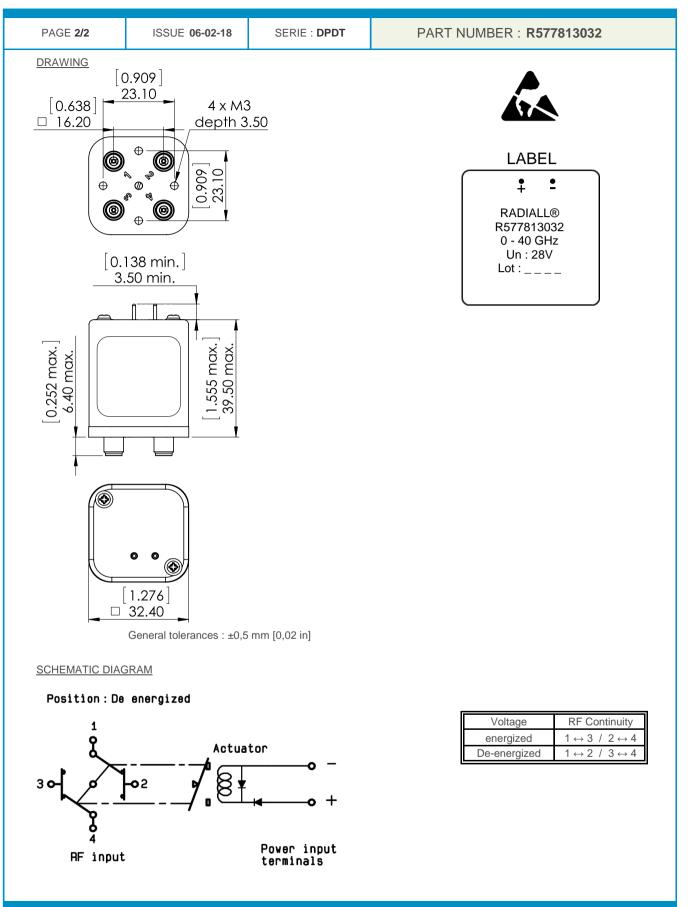
DPDT Ramses SMA2.9 40GHz Failsafe 28Vdc Diodes Pins Terminals

	Frequency ra		∷ 0 - 40 GHz ∷ 50 Ohms						
	Frequency (GHz)		DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
	VSWR max		1.30 0.30 dB	1.40 0.40 dB	1.50	1.70	1.90		
	Insertion loss max Isolation min		70 dB	60 dB	0.50 dB 60 dB	0.70 dB 55 dB	0.80 dB 50 dB		
	Average pov		80 W	60 W	50 W	20 W	10 W		
ELE	CTRICAL CHA Actuator Nominal curr Actuator volt Terminals	rent **	<u>-ICS</u>	:	FAILSAFE 140 mA 28V (24 to 3 solder pins	-	. / 30 sec.)		
MEC	MECHANICAL CHARACTERISTIC Connectors Life Switching Time***		TICS	 SMA 2.9 female per MIL-C 39012 2.5 million cycles < 15 ms 					
	Construction Weight				Splashproo < 100 g	f			
<u>ENV</u>	IRONMENTAL	CHARACTE	ERISTICS						
Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C			ROHS		
(* (** (***	Average pov At 25° C ±10 Nominal volt	0%)	er RF Path)					COMPLIAN	



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