

**Technical Data Sheet** 

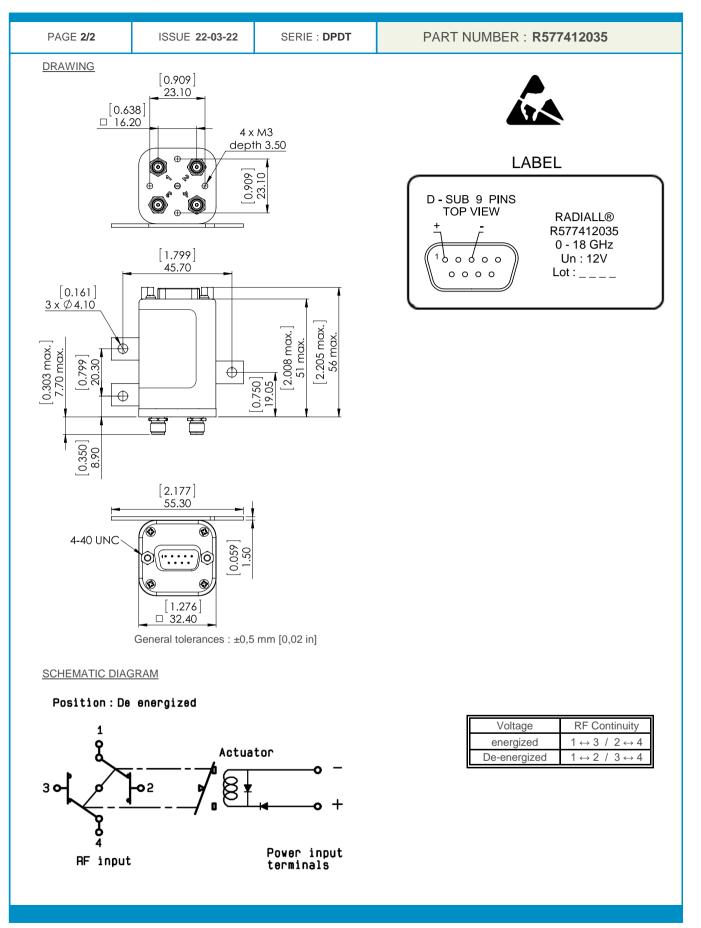
DPDT Ramses SMA 18GHz Failsafe 12Vdc Diodes D-sub connector with bracket

	Frequency ra	inge		:	0 - 18 GHz			
	Impedance			:	50 Ohms		_	
	Frequency (C	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	VSWR max Insertion loss max		1.20 0.20 dB	1.30 0.30 dB	1.40 0.40 dB	1.50		
	Isolation min Average power (*)		80 dB	0.30 dB 70 dB 150 W	0.40 dB 65 dB 120 W	0.50 dB 60 dB 100 W		
			240 W					
<u>ELE(</u>	Actuator Nominal curr Actuator volta Terminals	ent **	<u>TICS</u>	:	FAILSAFE 340 mA 12V (10.2 to 9 pins D-SU	9 13V) IB male conr	nector	
MECHANICAL CHARACTERIS Connectors Life Switching Time*** Construction Weight			TICS	:	SMA female 2.5 million o < 15 ms Splashproo < 100 g			
<u>ENV</u>	IRONMENTAL	CHARACTI	ERISTICS					
	Operating ter Storage temp		-	:	-40°C to +8 -55°C to +8		ROHS	
	Average pow At 25° C ±10		er RF Path)				· COMPLIAN	
(* (** (***	Nominal volta							

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