

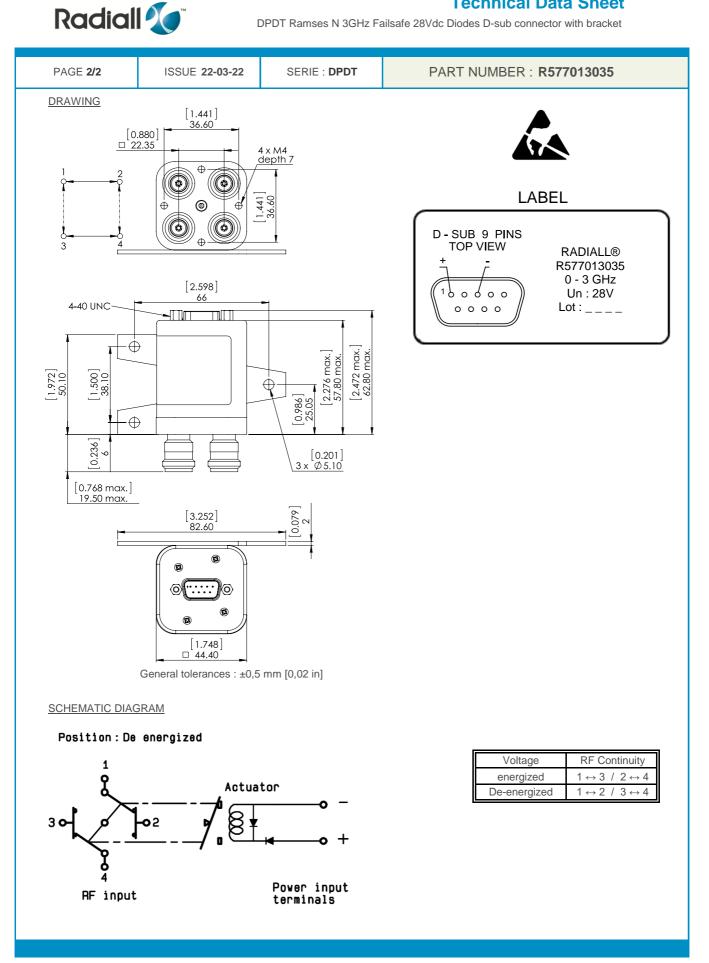
## **Technical Data Sheet**

DPDT Ramses N 3GHz Failsafe 28Vdc Diodes D-sub connector with bracket

	IARACTERIS								
	Frequency ra Impedance	ange			0 - 3 GHz 50 Ohms				
Ī	Frequency (	GHz)	DC - 1	1 - 2	2 - 3	]			
18	VSWR max	- /	1.15	1.20	1.25				
	Insertion loss	s max	0.15 dB	0.20 dB	0.25 dB				
	Isolation min		85 dB	80 dB	75 dB				
	Average pow	ver (*)	700 W	500 W	400 W				
FLECT	TRICAL CHA	PACTERIST							
			100						
	Actuator Nominal curr	ont **			FAILSAFE 140 mA				
	Actuator volt				28V (24 to 3	0V)			
	Terminals	0 ( )				B male connecto	r		
MECH	IANICAL CH	ARACTERIS	TICS						
	Connectors					er MIL-C 39012			
	Life				2.5 million o	cycles			
	Switching Tir Construction				< 15 ms Splashproo	£			
	Weight	I			< 215 g				
ENVIR	RONMENTAL	_ CHARACTE	ERISTICS						
	Operating te	mperature ra	nae	:	-40°C to +85	5°C			
	Storage tem			:	-55°C to +85	5°C		ROHS	
(*	Average pow	ver at 25°C p	er RF Path)				(•(		•
	At 25° C ±10						CO		<b>{</b>
(***	Nominal volt	age ; 25° C)						MPLIA	/

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