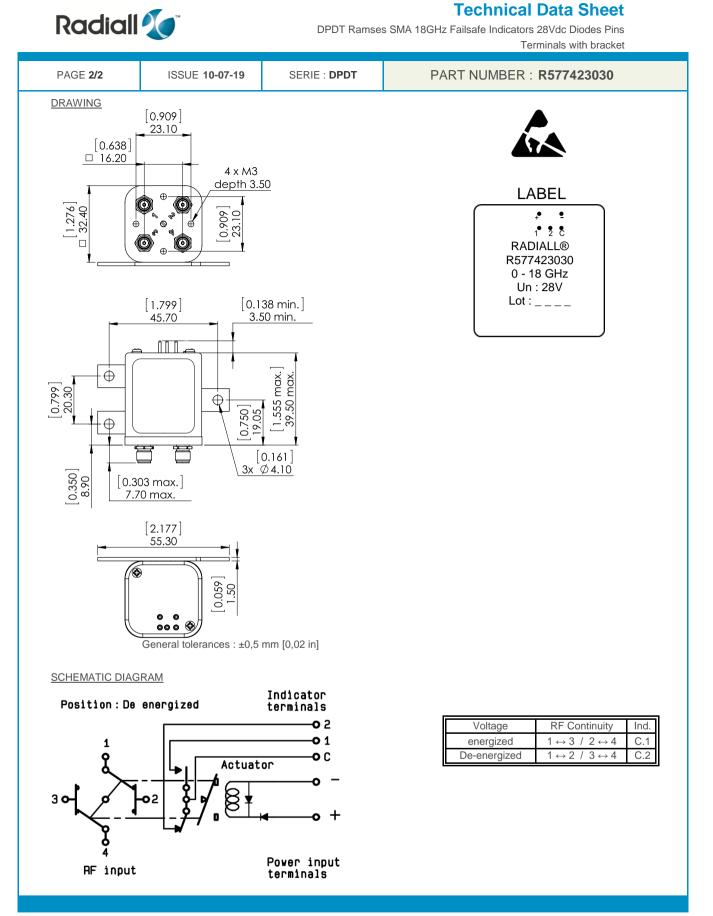


Technical Data Sheet

DPDT Ramses SMA 18GHz Failsafe Indicators 28Vdc Diodes Pins Terminals with bracket

PAGE 1/2	I					ART NUMBER : R577423030
RF CHARACTER	ISTICS					
Frequency	range			0 - 18 GHz		
Impedance			: 50 Ohms			
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	ח
VSWR max		1.20	1.30	1.40	1.50	
Insertion lo		0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation m	n	80 dB	70 dB	65 dB	60 dB	
Average po	wer (*)	240 W	150 W	120 W	100 W	
ELECTRICAL CH	ARACTERISTI	<u>CS</u>				
Actuator			:	FAILSAFE		
Nominal current **		: 140 mA				
Actuator voltage (Vcc)			: 28V (24 to 30V)			
Terminals		: solder pins (250°C max. / 30 sec.)			/ 30 sec.)	
Indicator rating		:	1 W / 30 V /	100 mA		
MECHANICAL CH	IARACTERIST	ICS				
Connectors			: SMA female per MIL-C 39012			9012
Life			2.5 million cycles			
Switching Time***		:	< 15 ms			
Construction		: Splashproof				
Weight		: < 100 g				
	I CHARACTE	RISTICS				
ENVIRONMENTA				4000 4 01		
Operating t	emperature rar			-40°C to +8		
Operating t	emperature rar nperature rang			-40°C to +8 -55°C to +8		ROHS
Operating t Storage ter	nperature rang	e				RoHs · V
Operating to Storage ter	nperature range wer at 25°C pe	e				RoHs C
Operating to Storage ter (* Average po (** At 25° C ± ²	nperature range wer at 25°C pe	e				ROHS COMPLIA

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