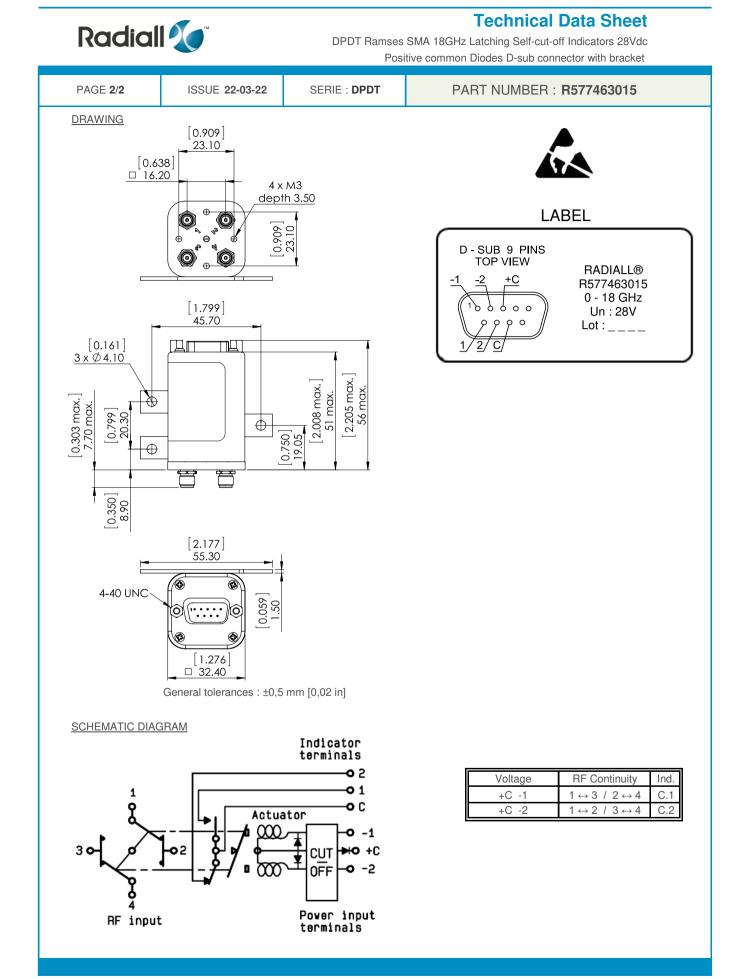


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Self-cut-off Indicators 28Vdc Positive common Diodes D-sub connector with bracket

PAGE 1/2	ISSUE	ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : R577463015	
RF CHARACTER							
NF CHANACTEN	51105						
Frequency	range		:	0 - 18 GHz			
Impedance			:	50 Ohms			
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
VSWR max		1.20	1.30	1.40	1.50		
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		80 dB	70 dB	65 dB	60 dB		
Average po	wer (*)	240 W	150 W	120 W	100 W		
						-	
ELECTRICAL CH	ARACTERIS	TICS					
Actuator				: LATCHING			
Nominal current **			: 125 mA				
Actuator voltage (Vcc)		28V (24 to 30V) / POSITIVE COMMON					
Terminals			: 9 pins D-SUB male connector				
Indicator rating			: 1 W / 30 V / 100 mA				
Self cut-off time			∶ 40 ms < CT < 120 ms				
Connectors Life Switching Time*** Construction Weight			: SMA female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof : < 100 g				
ENVIRONMENTA	L CHARACTI	ERISTICS					
Operating temperature range			:	: -40°C to +85°C			
	Storage temperature range			: -55°C to +85°C			
-	·					ROHS	
(* Average power at 25°C per RF Path)							
(** At 25° C ±10%)							
						MPLIA	
	U /						

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