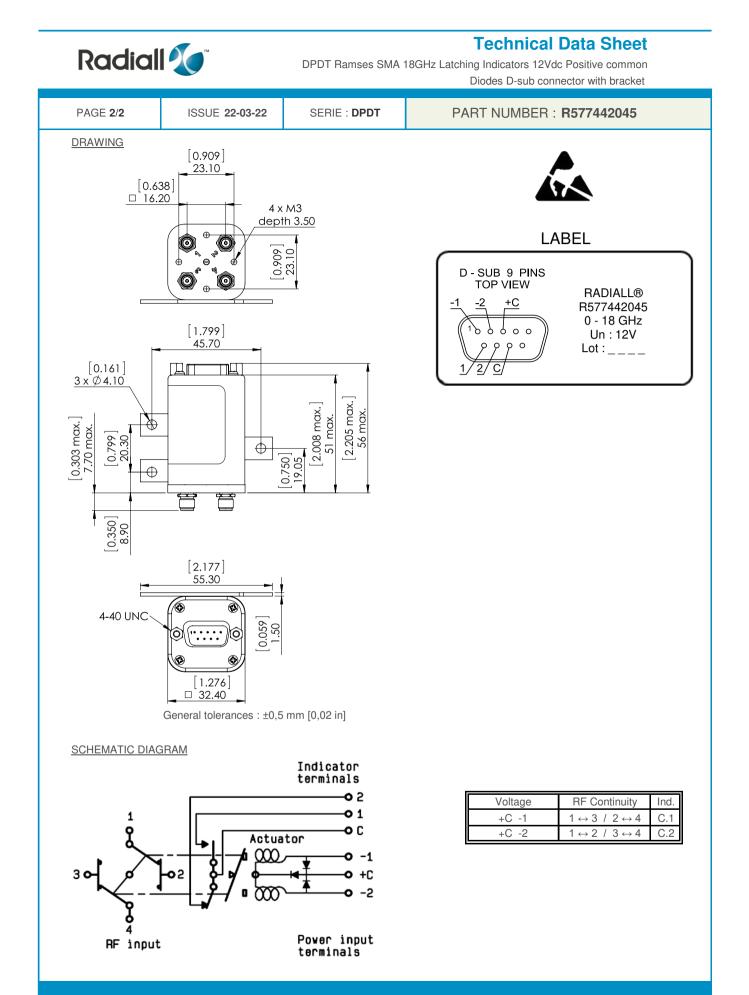


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Indicators 12Vdc Positive common Diodes D-sub connector with bracket

PAGE 1/2 ISSUE 2		22-03-22	22-03-22 SERIE : DPDT		PART NUMBER : <b>R577442045</b>	
RF CHARACTE	RISTICS					
Frequenc	v range			0 - 18 GHz		
Frequency range Impedance				50 Ohms		
Frequenc	y (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	oower (*)	240 W	150 W	120 W	100 W	
						-
ELECTRICAL C	HARACTERIS	TICS				
<b>A</b> - <b>b</b> - <b>c</b> - <b>b</b> - <b>c</b> -						
Actuator			LATCHING 320 mA			
	Nominal current ** Actuator voltage (Vcc)				13V) / POSI	
Terminals			: 12V (10.2 to 13V) / POSITIVE COMMON : 9 pins D-SUB male connector			
Indicator rating			: 1 W / 30 V / 100 mA			
	-					
Connectors Life Switching Time*** Construction			:SMA female :2.5 million :< 15 ms :Splashproo		cycles	39012
Weight			: < 100 g		•	
ENVIRONMEN	TAL CHARACT	ERISTICS				
Operating temperature range			: -40°C to +85°C			
Storage t	Storage temperature range			-55°C to +8	5°C	ROHS
(* Average	power at 25°C p	per RF Path)				
(** At 25° C ±10%)						O N
(*** Nominal	(*** Nominal voltage ; 25° C)					MPL/1

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