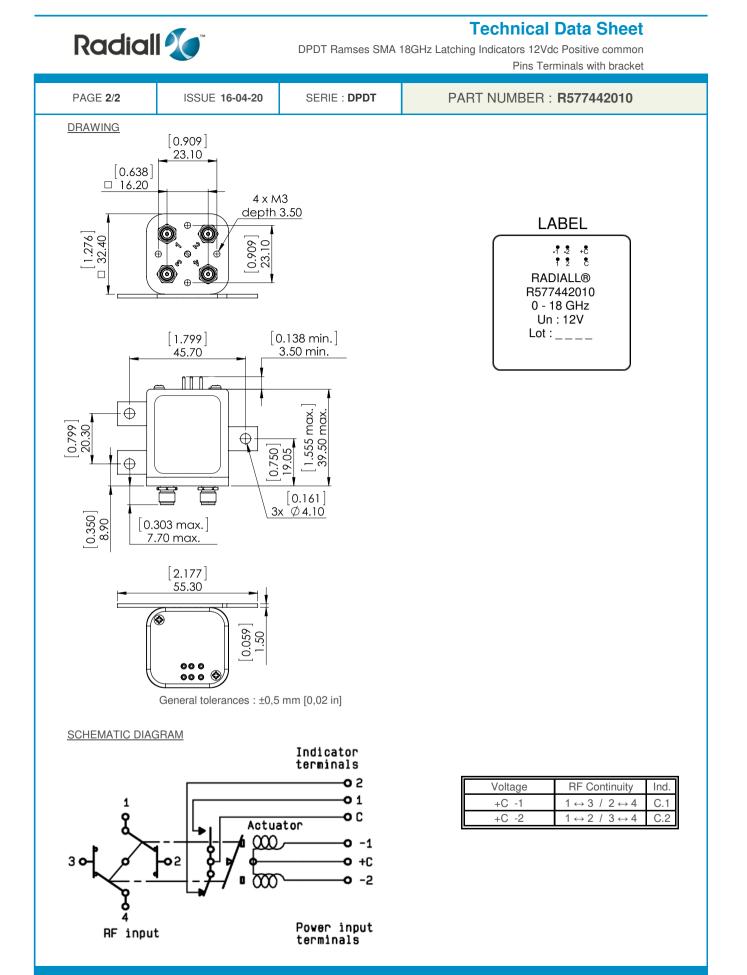


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Indicators 12Vdc Positive common Pins Terminals with bracket

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RF CHARACTE	RISTICS					
Frequenc	v range			0 - 18 GHz		
Frequency range Impedance				50 Ohms		
1						
Frequence	cy (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	power (*)	240 W	150 W	120 W	100 W	
ELECTRICAL (	CHARACTERIS	<u>STICS</u>				
Actuator				LATCHING		
Nominal current **				320 mA		
	Actuator voltage (Vcc)				13V) / POSI	TIVE COMMON
	Terminals			: solder pins (250°C max. / 30 sec.)		
Indicator rating			: 1 W / 30 V / 100 mA			
MECHANICAL		<u>STICS</u>		SMA female	e per MII -C 3	9012
Life			: 2.5 million			
Switching Time***			: < 15 ms		,	
Construction			: Splashproo		f	
Weight		∶ < 100 g				
ENVIRONMEN		FEDISTICS				
Operatin	Operating temperature range			: -40°C to +85°C		
Storage temperature range			: -55°C to +85			
						ROHS
(* A						$(\cdot ( \mathbf{I} ) \cdot )$
(* Average power at 25°C per RF Path) (** At 25° C ±10%)						2 L
						OMPLIAN
( Normal	. shugo , 20 0	/				

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