

Technical Data Sheet

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

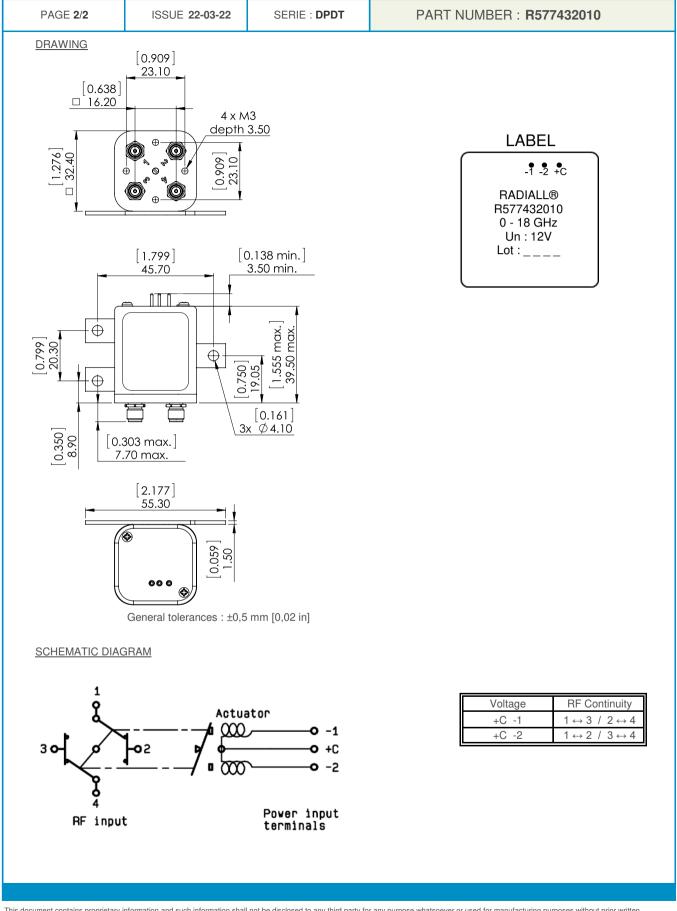
PAGE 1/2 ISSUE		22-03-22 SERIE : DPDT		PART NUMBER : R577432010		
RF CHARACTERI	<u>STICS</u>					
Frequency				0 - 18 GHz		
Frequency range Impedance		: 50 Ohms				
-						
Frequency (DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max Insertion los		1.20 0.20 dB	1.30 0.30 dB	1.40 0.40 dB	1.50 0.50 dB	
Isolation mi		80 dB	70 dB	65 dB	60 dB	
Average por		240 W	150 W	120 W	100 W	
ELECTRICAL CH	ARACIERISI	1165				
Actuator			:	LATCHING		
Nominal current **				320 mA		
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / POSITIVE COMMON : solder pins (250°C max. / 30 sec.)			
Terminals			:	solder pins	(250°C max.	/ 30 Sec.)
MECHANICAL CH	IARACTERIS	TICS				
Connectors				SMA female	e per MIL-C 3	9012
Life			: 2.5 million o			
Switching Time***			: < 15 ms			
Construction				Splashproo	f	
Weight			:	< 100 g		
ENVIRONMENTA	L CHARACTE	ERISTICS				
Operating temperature range		inge	: -40°C to +85°C			
Storage terr	Storage temperature range		: -55°C to +8		5°C	ROHS
(* Average pov	wer at 25°C p	er RF Path)				
(** At 25° C ±1						
	tage ; 25° C)					OMPLIAN
(*** Nominal vol						
(*** Nominal vol						
(*** Nominal vol						
(*** Nominal vol						
(*** Nominal vol						
(*** Nominal vol						
(*** Nominal vol						

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