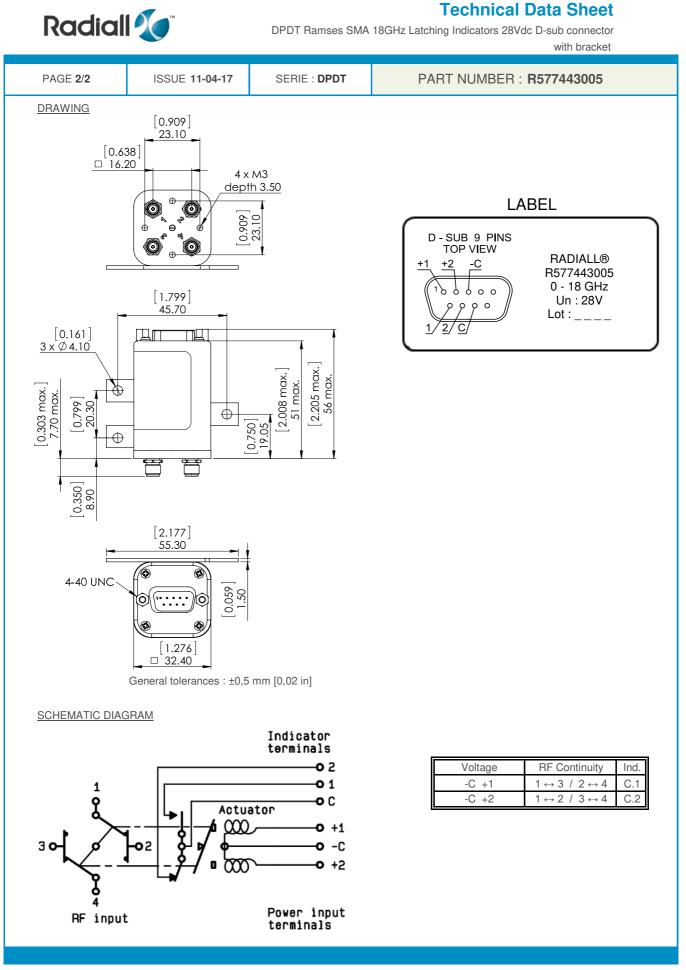


Technical Data Sheet

DPDT Ramses SMA 18GHz Latching Indicators 28Vdc D-sub connector with bracket

PAGE 1/2	ISSUE	ISSUE 11-04-17		SERIE : DPDT		PART NUMBER : R577443005	
RF CHARACTE	RISTICS						
Frequenc	range		:	0 - 18 GHz			
Impedance			:	50 Ohms			
Frequenc	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
VSWR m		1.20	1.30	1.40	1.50		
Insertion	oss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation (nin	80 dB	70 dB	65 dB	60 dB		
Average	ower (*)	240 W	150 W	120 W	100 W		
ELECTRICAL C	HARACTERIS	TICS					
Actuator : LATCHING							
Nominal current **				: 125 mA			
Actuator voltage (Vcc)				: 28V (24 to 30V) / NEGATIVE COMMON			
	Terminals			∶ 9 pins D-SUB male connector ∶ 1 W / 30 V / 100 mA			
Indicator	ating		:	1 W / 30 V /	100 MA		
Connectors Life Switching Time***			 SMA female per MIL-C 39012 2.5 million cycles < 15 ms Splashproof 				
Construction Weight			∶ Splashproof ∶ < 100 g				
weight				< 100 g			
ENVIRONMEN	AL CHARACT	ERISTICS					
Operating temperature range			: -40°C to +85°C				
Storage temperature range			:	: -55°C to +85°C			
(* Average	ower at 25°C p	per RF Path)					
(** At 25° C :						OMPLIAN	
(*** Nominal v	oltage ; 25° C)					"PLI	

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