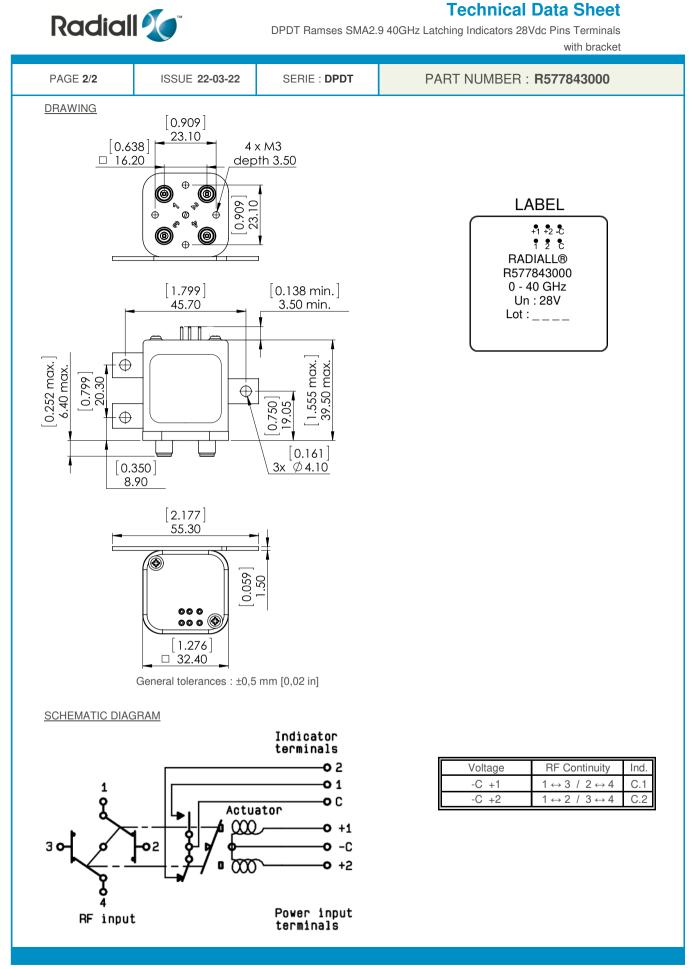


Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Indicators 28Vdc Pins Terminals with bracket

PAGE 1/2		ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : R577843000				
RF CHARAC	CTERIS	TICS								
Frequency range					: 0 - 40 GHz					
Impedance				: 50 Ohms						
Freque	Frequency (GHz)		DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40			
VSWF	VSWR max		1.30	1.40	1.50	1.70	1.90			
Inserti	Insertion loss max		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB			
Isolatio	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB			
Avera	Average power (*)		80 W	60 W	50 W	20 W	10 W			
ELECTRICA	L CHA	RACTERIS	<u>FICS</u>							
Actuat	tor			:	LATCHING					
	Nominal current **					: 125 mA				
Actuator voltage (Vcc)					: 28V (24 to 30V) / NEGATIVE COMMON					
Terminals					: solder pins (250°C max. / 30 sec.) : 1 W / 30 V / 100 mA					
Indica	tor ratir	ıg		:	1 W / 30 V /	100 mA				
Connectors Life				: SMA 2.9 female per MIL-C 39012 : 2.5 million cycles						
Switching Time***				: < 15 ms						
Construction Weight				∶ Splashproof ∶ < 100 g						
weign	1(:	< 100 g					
ENVIRONME	ENTAL	CHARACT	ERISTICS							
Operating temperature range				:	-40°C to +8	5°C				
Storag	Storage temperature range			:	-55°C to +8	5°C		ROHS		
								K0110.		
(* Averaç	00 000	or at DEOC -	or DE Dath					$(\cdot (\checkmark) \cdot)$		
			er RF Path)							
(** At 25° C ±10%) (*** Nominal voltage ; 25° C)								OMPLIAN		
(

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