

Technical Data Sheet

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

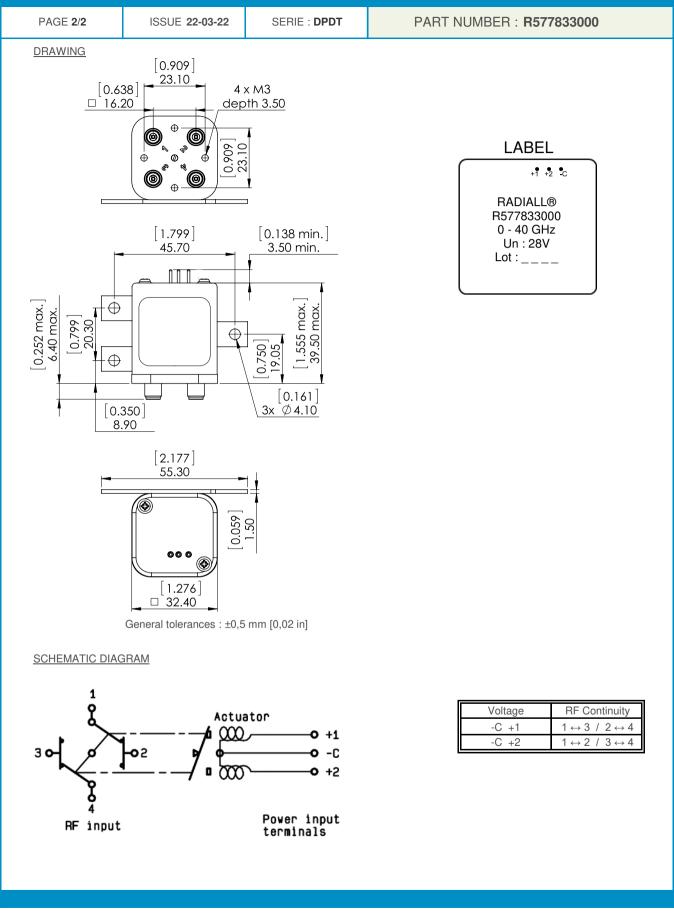
	Frequency ra	ange		:	0 - 40 GHz				
	Impedance			:	50 Ohms				
	Frequency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
	VSWR max		1.30	1.40	1.50	1.70	1.90		
	Insertion los		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB		
	Average pov	ver (*)	80 W	60 W	50 W	20 W	10 W		
<u>ELE(</u>	CTRICAL CHA	RACTERIST	<u>TICS</u>						
	Actuator			:	LATCHING				
Nominal current **				:	: 125 mA				
Actuator voltage (Vcc)					: 28V (24 to 30V) / NEGATIVE COMMON				
Terminals					: solder pins (250°C max. / 30 sec.)				
			7100						
MEC	HANICAL CH	ARACIERIS	<u>HCS</u>						
	Connectors				: SMA 2.9 female per MIL-C 39012				
Life					2.5 million cycles				
Switching Time***			: < 15 ms						
Construction			: Splashproof						
	Weight				< 100 g				
ENV	IRONMENTAL	_ CHARACTE	ERISTICS						
	Operating temperature range				: -40°C to +85°C				
		perature rang			-55°C to +85				
								ROHS	
(*	Average pov	ver at 25°C p	er RF Path)				(
(**	At 25° C ±10		,					0	
(***	Nominal volt	age ; 25° C)						MPLIA	

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