

Technical Data Sheet

DPDT Ramses SMA 26.5GHz Latching 12Vdc Positive common Pins Terminals

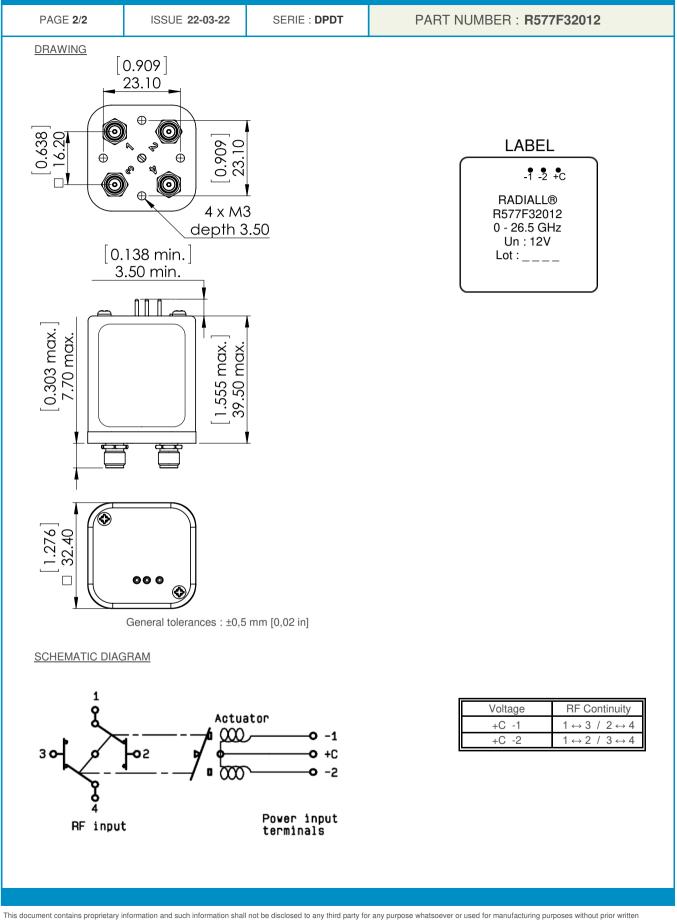
	Frequency ra Impedance	Frequency range Impedance		: 0 - 26.5 GHz : 50 Ohms				
	Frequency (0	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18 - 26.5	
	VSWR max		1.20	1.30	1.40	1.50	1.70	
	Insertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	
	Isolation min		80 dB	70 dB	65 dB	60 dB	50 dB	
	Average pow	/er (*)	240 W	150 W	120 W	100 W	40 W	
<u>ELE(</u>	CTRICAL CHA	RACTERIS	<u>FICS</u>					
	Actuator			:	LATCHING			
	Nominal current **			-	320 mA			
	Actuator volt	age (Vcc)					TIVE COMM	ON
	Terminals			:	solder pins	(250°C max.	/ 30 sec.)	
MEC	HANICAL CH	ARACTERIS	TICS					
	Connectors				CMA formal		0010	
	Life			: SMA female per MIL-C 39012 : 2.5 million cycles				
	Switching Time***				< 15 ms	, jeiee		
	Construction			:	Splashproo	of		
	Weight			:	< 100 g			
<u>ENV</u>	IRONMENTAL	. CHARACTI	ERISTICS					
	Operating ter	mperature ra	inae	:	-40°C to +8	5°C		
	Storage temp		-	:	-55°C to +8			ROHS
(*	Average pow	ior at 25°C n	or DE Doth)				($(\cdot (\mathbf{V} \cdot) \cdot)$
(*	Average power at 25°C per RF Path) At 25° C ±10%)							°
(**	Nominal volta							MPLIA
(** (***								

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