

**Technical Data Sheet** 

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

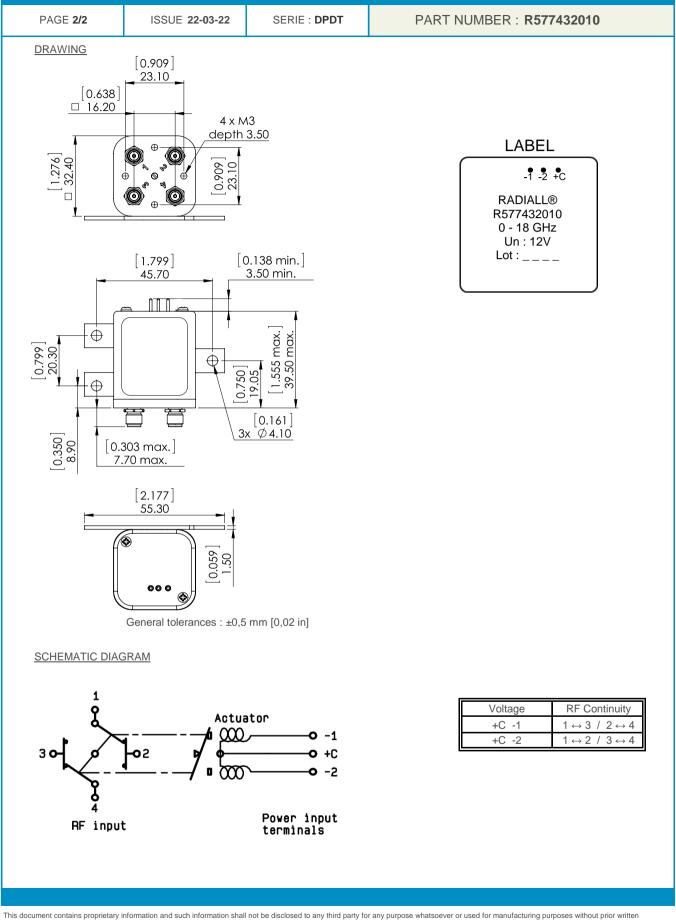
PAGE <b>1/2</b>		ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : <b>R577432010</b>	
RF C	HARACTERIS	STICS					
	Frequency ra	inge		:	0 - 18 GHz		
	Impedance			:	50 Ohms		
	Frequency (0	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	VSWR max		1.20	1.30	1.40	1.50	
	Insertion loss	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	
	Isolation min		80 dB	70 dB	65 dB	60 dB	
	Average pow	ver (*)	240 W	150 W	120 W	100 W	
ELEC	CTRICAL CHA	RACTERIS	<u>FICS</u>				
	Actuator				LATCHING		
	Nominal curr				320 mA	431/1 / DOGI	
	Actuator volta	age (vcc)			solder pins	-	
	Terminais			•	soluer pills	(250 C max.	7 50 Sec.)
MEC	HANICAL CH	ARACTERIS	TICS				
			1100				
	Connectors			:	SMA female	per MIL-C 3	9012
	Life				2.5 million of	-	
	Switching Tir	ne***			< 15 ms		
	Construction			:	Splashproo	f	
	Weight			:	< 100 g		
ENVI	RONMENTAL	CHARACTI	ERISTICS				
<u>ENVI</u>	RONMENTAL	CHARACTI	ERISTICS				
<u>ENVI</u>	RONMENTAL			:	-40°C to +8	ö°C	
<u>ENVI</u>		mperature ra	inge		-40°C to +8 -55°C to +8		20Hs
<u>ENVI</u>	Operating ter	mperature ra	inge				RoHs
	Operating ter Storage temp	mperature ra perature rang	ange ge				ROHS.
<u>ENVI</u> (*	Operating ten Storage temp Average pow	mperature ran perature rang ver at 25°C p	ange ge				RoHs Color
(* (**	Operating ten Storage temp Average pow At 25° C ±10	mperature rang perature rang rer at 25°C p %)	ange ge				ROHS COMPLIAN
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