

## **Technical Data Sheet**

DPDT Ramses N 3GHz Failsafe Indicators 28Vdc Diodes Pins Terminals

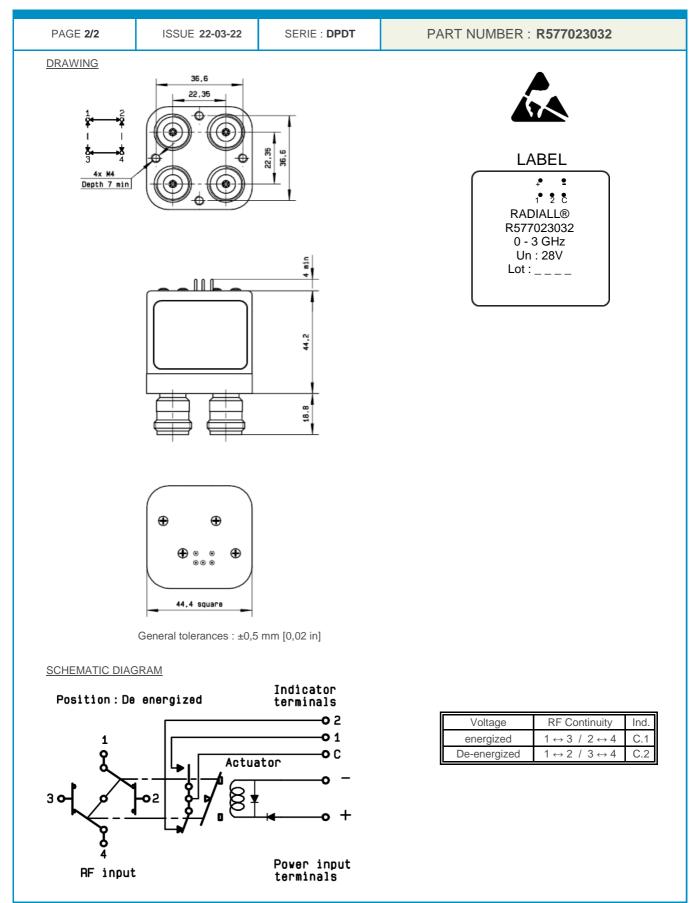
<u>RF (</u>	CHARACTERIS	STICS					
	Frequency ra	ande		:	0 - 3 GHz		
	Impedance				50 Ohms		
	Frequency (	GHz)	DC - 1	1 - 2	2 - 3	]	
	VSWR max		1.15	1.20	1.25		
	Insertion los	s max	0.15 dB	0.20 dB	0.25 dB		
	Isolation min		85 dB	80 dB	75 dB		
	Average pov	ver (*)	700 W	500 W	400 W		
<u>ELE</u>	CTRICAL CHA	ARACTERIST	<u>FICS</u>				
	Actuator			:	FAILSAFE		
	Nominal curr				140 mA		
	Actuator volt Terminals	tage (Vcc)			28V (24 to 3		
	Indicator rati	ina			1 W / 30 V /	(250°C max. / 30 sec.) 100 mA	
MECHANICAL CHARACTERIS							
	Connectors Life				N female pe 2.5 million o	er MIL-C 39012 cycles	
	Life Switching Ti			:	2.5 million ( < 15 ms	cycles	
	Life Switching Ti Construction			:	2.5 million o < 15 ms Splashproo	cycles	
	Life Switching Ti			:	2.5 million ( < 15 ms	cycles	
ENV	Life Switching Ti Construction	1	ERISTICS	:	2.5 million o < 15 ms Splashproo	cycles	
ENV	Life Switching Ti Construction Weight /IRONMENTAL	_ CHARACTI		:	2.5 million o < 15 ms Splashproo < 215 g	cycles f	
ENV	Life Switching Ti Construction Weight /IRONMENTAL	1	inge	:	2.5 million o < 15 ms Splashproo	cycles f	
ENV	Life Switching Ti Construction Weight /IRONMENTAL	<u>_ CHARACTI</u> mperature ra	inge	:	2.5 million ( < 15 ms Splashproo < 215 g -40°C to +88	cycles f 5°C	
<u>ENV</u>	Life Switching Ti Construction Weight /IRONMENTAL	<u>CHARACTI</u> mperature ra	inge ge	:	2.5 million ( < 15 ms Splashproo < 215 g -40°C to +88	cycles f	
(* (**	Life Switching Ti Construction Weight /IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	- CHARACTI emperature rang perature rang ver at 25°C p 0%)	inge ge	:	2.5 million ( < 15 ms Splashproo < 215 g -40°C to +88	f 5°C 5°C	
(*	Life Switching Ti Construction Weight /IRONMENTAL Operating te Storage tem Average pov	- CHARACTI emperature rang perature rang ver at 25°C p 0%)	inge ge	:	2.5 million ( < 15 ms Splashproo < 215 g -40°C to +88	cycles f	
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