

## **Technical Data Sheet**

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

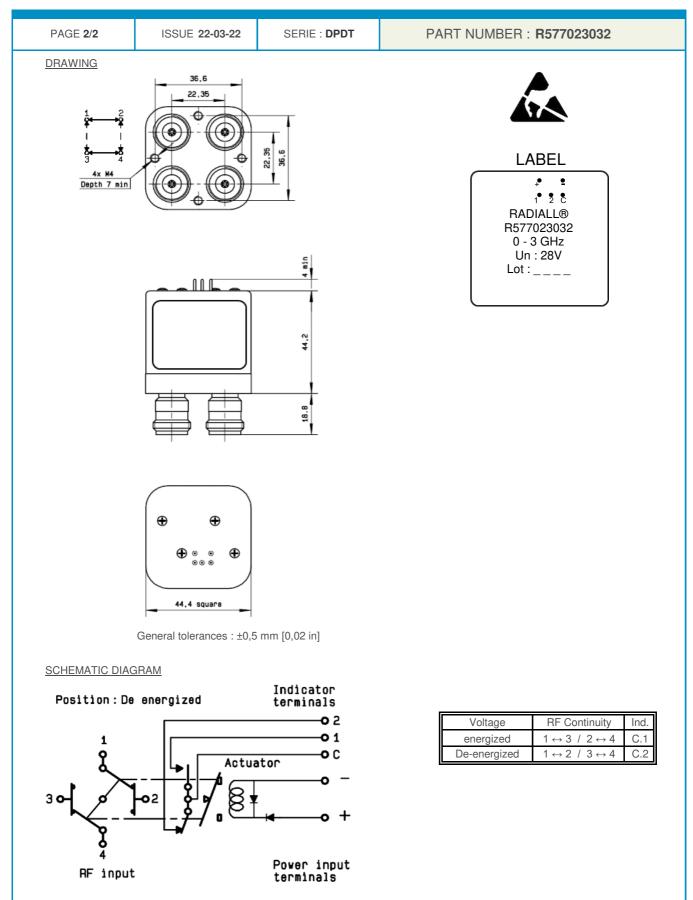
	Frequency ra	ange			0 - 3 GHz 50 Ohms		
	Frequency (	GHz)	DC - 1	1 - 2	2 - 3		
	VSWR max		1.15	1.20	1.25		
	Insertion los		0.15 dB	0.20 dB	0.25 dB		
	Isolation min		85 dB 700 W	80 dB 500 W	75 dB		
	Average pov	ver()	700 W	500 W	400 W		
	CTRICAL CHA		TICS				
	UTRICAL ONE	ANACIENIS	1103				
	Actuator				FAILSAFE		
	Nominal cur				140 mA	• •	
	Actuator volt Terminals	tage (Vcc)			28V (24 to 3	0V) (250°C max. / 30 sec.)	
	Indicator rati	ina			1 W / 30 V /		
MEC	HANICAL CH	ARACTERIS	STICS				
<u>MEC</u>	HANICAL CH	ARACTERIS	<u>STICS</u>	:	N female pe	r MIL-C 39012	
MEC		ARACTERIS	<u>STICS</u>		N female pe 2.5 million d	r MIL-C 39012 :ycles	
MEC	Connectors		<u>STICS</u>	:			
MEC	Connectors Life Switching Ti Construction	me***	STICS	:	2.5 million o < 15 ms Splashproo	cycles	
MEC	Connectors Life Switching Ti	me***	<u>STICS</u>	:	2.5 million o < 15 ms	cycles	
	Connectors Life Switching Ti Construction Weight	me*** 1		:	2.5 million o < 15 ms Splashproo	cycles	
	Connectors Life Switching Ti Construction	me*** 1		:	2.5 million o < 15 ms Splashproo	cycles	
	Connectors Life Switching Ti Construction Weight	me*** 1 _ CHARACTI	ERISTICS	:	2.5 million o < 15 ms Splashproo	:ycles f	
	Connectors Life Switching Ti Construction Weight	me*** <u>CHARACT</u>	<u>ERISTICS</u>	:	2.5 million o < 15 ms Splashproo < 215 g	sycles f ;°C	RoHS
ENV	Connectors Life Switching Tii Construction Weight IRONMENTAL Operating te Storage tem	me*** <u>CHARACT</u>	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 215 g -40°C to +88	sycles f ;°C	RoHs.
	Connectors Life Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pov	me*** <u>CHARACT</u> mperature ran perature ran ver at 25°C p	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 215 g -40°C to +88	sycles f ;°C	
ENV	Connectors Life Switching Tii Construction Weight IRONMENTAL Operating te Storage tem	me*** <u>CHARACTI</u> mperature ran perature ran ver at 25°C p 0%)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 215 g -40°C to +88	sycles f ;°C	ROHS COMPLIAN
<u>ENV</u> (*	Connectors Life Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature ran perature ran ver at 25°C p 0%)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 215 g -40°C to +88	sycles f ;°C	
<u>ENV</u> (*	Connectors Life Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pov At 25° C ±10	me*** <u>CHARACTI</u> mperature ran perature ran ver at 25°C p 0%)	<u>ERISTICS</u> ange ge	:	2.5 million o < 15 ms Splashproo < 215 g -40°C to +88	sycles f ;°C	

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