

Technical Data Sheet

DPDT Ramses N 12.4GHz Failsafe Indicators 12Vdc TTL Diodes D-sub connector

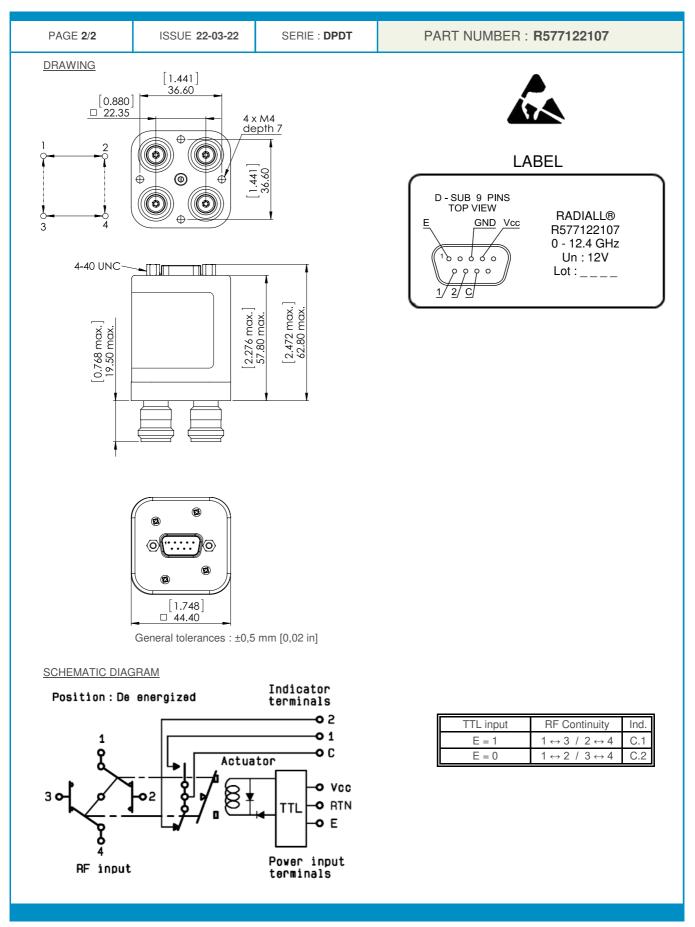
PAG	PAGE 1/2 ISSUE 22-03-22		SERIE : DPDT		PART NUMBER : R577122107				
<u>RF C</u>	HARACTERIS	TICS							
	Eroquopov rov	220			0 - 12.4 GHz				
	Frequency rai	ige			50 Ohms	-			
	Impedance				SU OIIIIS				
	Frequency (G	Hz)	DC - 1	1 - 2	2 - 3	3 - 8	8 - 12.4		
	VSWR max		1.15	1.20	1.25	1.35	1.50		
	Insertion loss	max	0.15 dB	0.20 dB	0.25 dB	0.35 dB	0.50 dB		
	Isolation min		85 dB	80 dB	75 dB	70 dB	60 dB		
	Average powe	er (*)	700 W	500 W	400 W	250 W	200 W		
							<u> </u>	1	
ELEC	CTRICAL CHAP	RACTERISTI	CS						
	Actuator			:	FAILSAFE				
	Nominal current **				: 340 mA				
	Actuator voltage (Vcc)				: 12V (10.2 to 13V)				
Terminals				:	: 9 pins D-SUB male connector				
	Indicator rating				: 1 W / 30 V / 100 mA				
	TTL inputs (E) - High level				: 2.2 to 5.5 V / 800μA at 5.5 V				
		- Low le	evel	:	0 to 0.8 V / 2	20µA at 0.8 \	1		
MEC	HANICAL CHA	RACTERIST	ICS						
	Connectors			: N female per MIL-C 39012					
	Life			2.5 million cycles					
	Switching Time***			: < 15 ms					
Construction			: Splashproof						
Weight			∶ < 215 g						
<u>ENVI</u>	RONMENTAL	CHARACTE	RISTICS						
	Operating ten	nperature ran	ige	:	-40°C to +85	5°C			
	Storage temp			:	-55°C to +8	5°C			
								ROHS	
			r RF Path)						
(*	Average powe							4	
(**	At 25° C ±10%	%)						MDILA	
		%)						MPLIA	
(**	At 25° C ±10%	%)						MPLIA	
(**	At 25° C ±10%	%)						MPLIA	
(**	At 25° C ±10%	%)						MPLIA	
(**	At 25° C ±10%	%)						MPLIA	

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