

Technical Data Sheet

DPDT Ramses N 3GHz Failsafe 12Vdc TTL Diodes D-sub connector

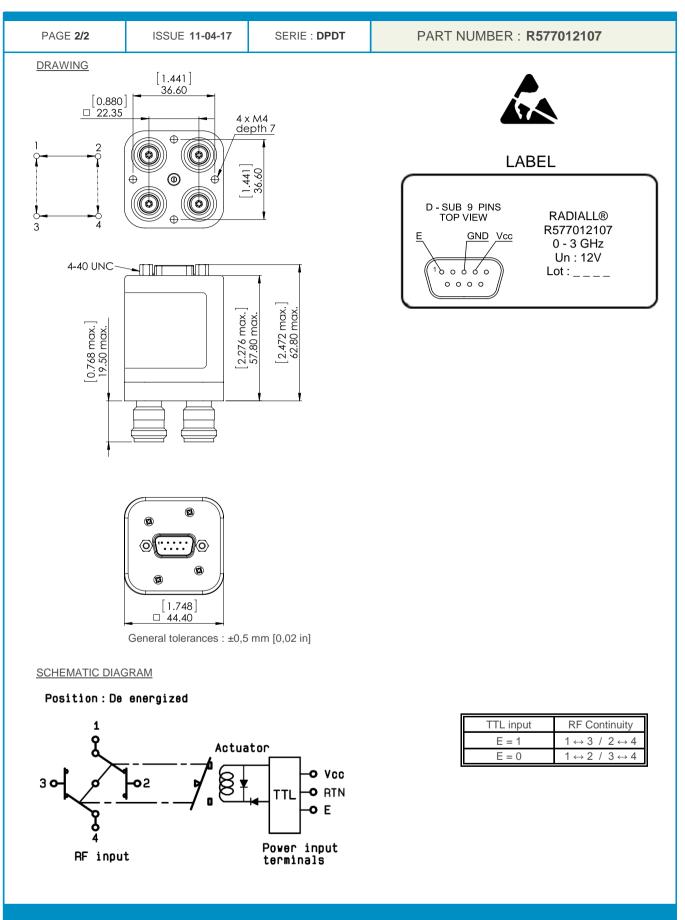
PAGE 1/2 ISSUE 11-04-17		-17 SERI	IE : DPDT	PART NUMBER : R577012107		
RF CHARACTERIS	STICS					
Frequency ra		: 0 - 3 GHz				
Impedance			: 50 Ohms			
1		I		a		
Frequency (/	<u>-1 1-2</u>	2 - 3			
VSWR max Insertion los		.15 1.20 5 dB 0.20 dB	1.25			
		5 dB 0.20 dB	0.25 dB 75 dB			
Isolation min Average pov		0 W 500 W	400 W			
Average pov		0 W 500 W	400 W			
ELECTRICAL CHA	RACTERISTICS					
Actuator		: FAILSAFE				
Nominal current **			: 340 mA			
Actuator voltage (Vcc)			: 12V (10.2 to			
Terminals		: 9 pins D-SUB male connector				
TTL inputs (I		: 2.2 to 5.5 V / 800μA at 5.5 V				
	- Low level			: 0 to 0.8 V / 20μA at 0.8 V		
MECHANICAL CHARACTERISTICS Connectors Life Switching Time***			: 2.5 million : < 15 ms			
Construction			: Splashproof			
Weight			: < 215 g			
ENVIRONMENTAL	_ CHARACTERIST	ICS				
Operating temperature range			: -40°C to +8	5°C		
Storage temperature range			: -55°C to +8			
0	. 0		-	ROHS		
	ver at 25°C per RF	Path)				
(** At 25° C ±10%) (*** Nominal voltage ; 25° C)				MPLIAT		
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