

## **Technical Data Sheet**

DPDT Ramses N 3GHz Latching Indicators 12Vdc D-sub connector

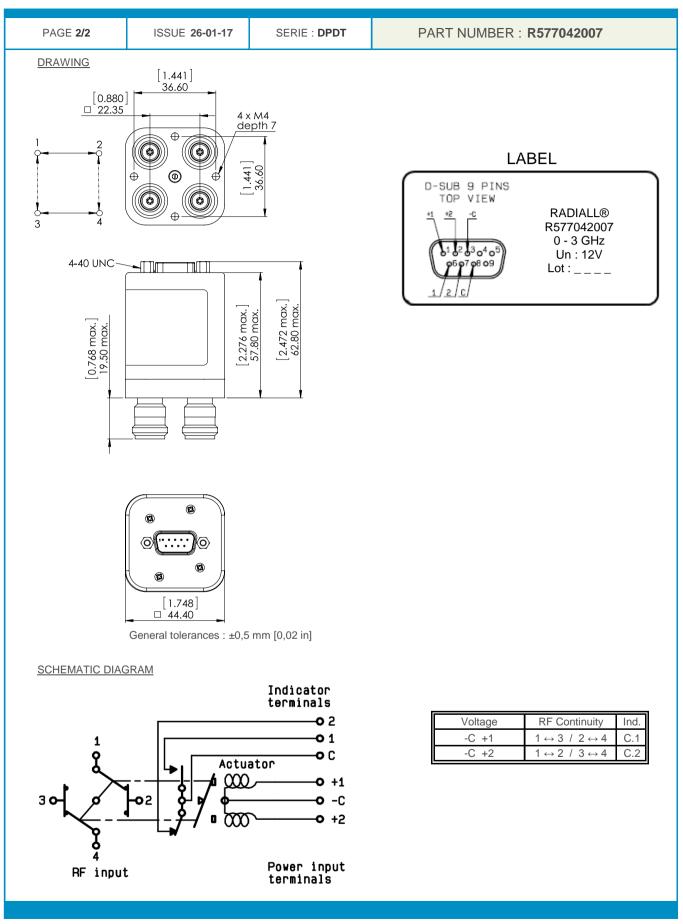
PAG	PAGE 1/2 ISSUE 26-01-17		26-01-17	SERIE : <b>DPDT</b>		PART NUMBER : <b>R577042007</b>
REC	HARACTERI	STICS				
<u>KF C</u>		51105				
Frequency range				: 0 - 3 GHz		
Impedance			: 50 Ohms			
	Frequency (GHz)		DC - 1	1 - 2	2 - 3	
	VSWR max		1.15	1.20	1.25	
	Insertion loss max		0.15 dB	0.20 dB	0.25 dB	
Isolation min Average power (*)		85 dB	80 dB	75 dB		
	Average pov	ver (*)	700 W	500 W	400 W	
ELEC	CTRICAL CHA	RACTERIST	TICS			
	Actuator			:	LATCHING	
	Nominal current **				320 mA	
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / NEGATIVE COMMON			
Terminals			: 9 pins D-SUB male connector			
Indicator rating				: 1 W / 30 V / 100 mA		
Connectors Life Switching Time*** Construction Weight			<ul> <li>N female per MIL-C 39012</li> <li>2.5 million cycles</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 215 g</li> </ul>			
ENVIRONMENTAL CHARACTERISTICS Operating temperature range Storage temperature range					-40°C to +85 -55°C to +85	
(* (** (***	Average power at 25°C per RF Path) At 25° C ±10%) Nominal voltage ; 25° C)					· COMPLIAN

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