

## **Technical Data Sheet**

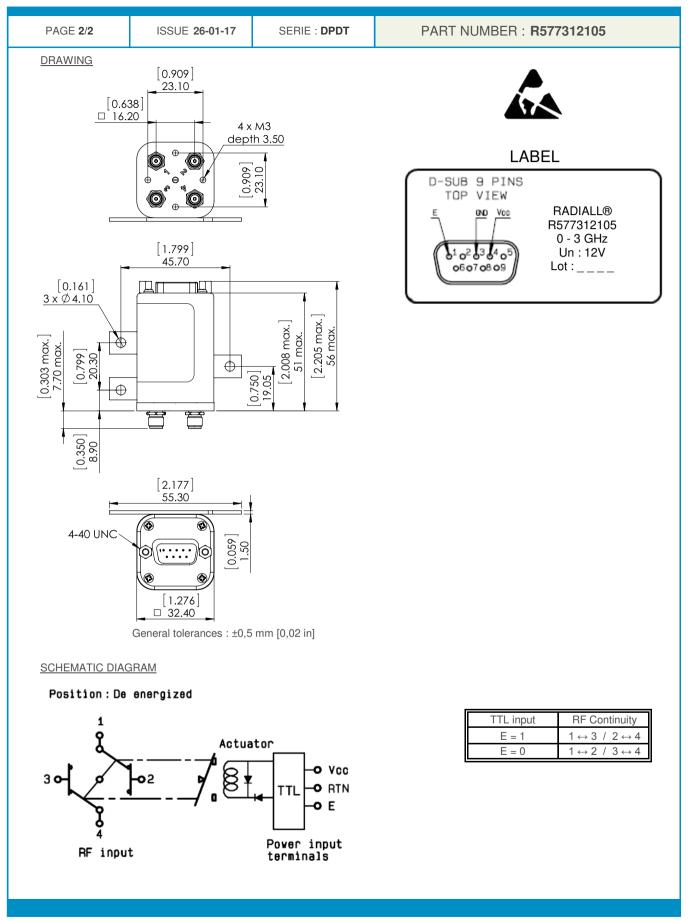
DPDT Ramses SMA 3GHz Failsafe 12Vdc TTL Diodes D-sub connector with bracket

PAG	PAGE 1/2 ISSUE 26-01-17		SERIE : <b>DPDT</b>	DPDT PART NUMBER : R577312105		
RF (	HARACTERI	STICS				
<u></u>		01100				
	Frequency r	ange		: 0 - 3 GHz		
Impedance				: 50 Ohms		
	-					
	Frequency (	GHz)	DC - 3			
	VSWR max 1.20 Insertion loss max 0.20 dB					
	Isolation min 80 dB					
	Average pov	ver (*)	240 W			
ELE(	CTRICAL CHA	ARACTERIS	TICS			
	Actuator			: FAILSAFE		
Nominal current **				: <b>340 mA</b>		
	Actuator voltage (Vcc)		: 12V (10.2 to 13V)			
	Terminals		: 9 pins D-SUB male connector			
TTL inputs (E) - High level		2.2 to 5.5 V / 800μA at 5.5 V				
		- Lov	v level	: 0 to 0.8 V / 2	20µA at 0.8 V	
	Connectors Life Switching Time*** Construction Weight			: SMA female per MIL-C 39012 : 2.5 million cycles : < 15 ms : Splashproof : < 100 g		
<u>ENV</u>	IRONMENTAI	_ CHARACT	ERISTICS			
	Operating te	mperature r	ange	: -40°C to +8	5°C	
	Storage temperature range		: -55°C to +8	5°C		
					ROHS	
(*	Average pov	ver at 25°C i	per RF Path)			
(* (**	Average pov At 25° C ±10		per RF Path)		CO. X	
(* (** (***		)%)			OMPLIAN	
(	At 25° C ±10	)%)			OMPLIAN	
(	At 25° C ±10	)%)			OMPLIAN	
(	At 25° C ±10	)%)			OMPLIAN	
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