

Technical Data Sheet

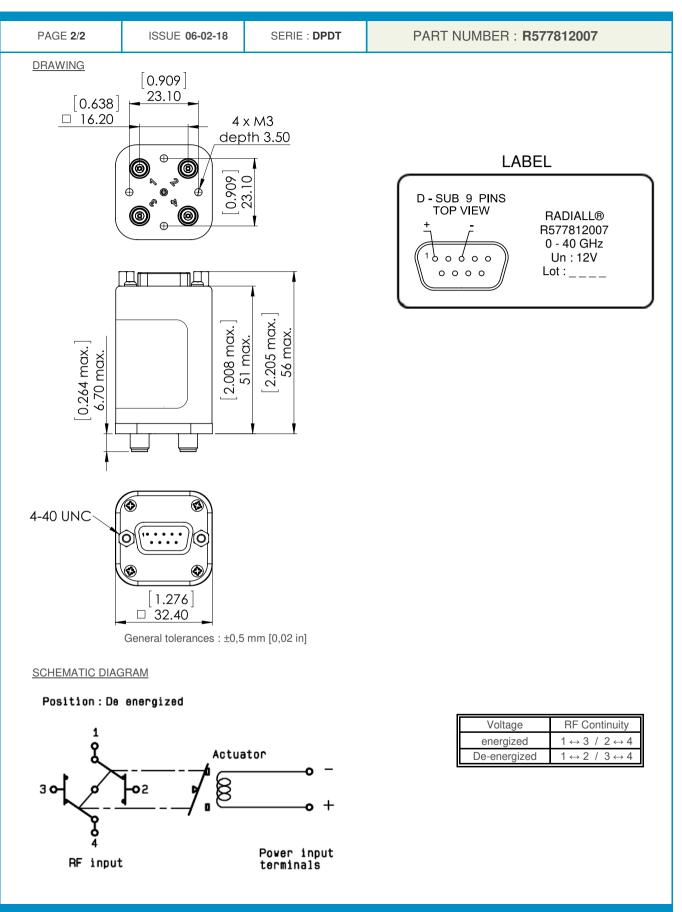
DPDT Ramses SMA2.9 40GHz Failsafe 12Vdc D-sub connector

	Frequency ra	ange			: 0 - 40 GHz : 50 Ohms				
	Frequency (3Hz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	1	
	VSWR max	GI 12)	1.30	1.40	1.50	1.70	1.90		
	Insertion los	s max	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
	Isolation mir		70 dB	60 dB	60 dB	55 dB	50 dB		
	Average pov	ver (*)	80 W	60 W	50 W	20 W	10 W		
<u>ELE(</u>	CTRICAL CHA	RACTERIST	<u>TICS</u>						
	Actuator								
	Nominal cur Actuator volt				: 340 mA : 12V (10.2 to	13\/)			
	Terminals	age (vcc)			: 9 pins D-SU		nector		
MEC	HANICAL CH	ARACTERIS	TICS						
	Connectors				SMA 2.9 fer		-C 39012		
	Life				2.5 million o	cycles			
	Switching Ti Construction				∶ < 15 ms ∶ Splashproo				
	Weight				: < 100 g				
<u>ENV</u>	IRONMENTAL	CHARACTE	ERISTICS						
	Operating te	mperature ra	nge		: -40°C to +8	5°C			
	Storage tem	perature ranç	je		: -55°C to +85	5°C		ROHS	
(*	Average pov	ver at 25°C p	er RF Path)					$(\cdot (\frown) \cdot)$	
(**	At 25° C ±10		,					OMPLIAN	
(***	Nominal volt	age ; 25° C)						"PLIF	

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