

Technical Data Sheet

DPDT Ramses N 3GHz Failsafe 12Vdc Diodes Pins Terminals with bracket

	Frequency range Impedance				: 0 - 3 GHz : 50 Ohms				
						a			
	Frequency (GHz) VSWR max		DC - 1 1.15	1 - 2 1.20	2 - 3 1.25				
	Insertion loss max		0.15 dB	0.20 dB	0.25 dB				
	Isolation min		85 dB	80 dB	75 dB				
	Average pov	ver (*)	700 W	500 W	400 W				
<u>ELE(</u>	CTRICAL CHA	ARACTERIST	<u>FICS</u>						
Actuator					FAILSAFE				
Nominal current ** Actuator voltage (Vcc)					:340 mA :12V (10.2 to	131/)			
Terminals						(250°C max. / 30	sec.)		
MEC	HANICAL CH	ARACTERIS	TICS						
	Connectors				· N female ne	er MIL-C 39012			
	Life				2.5 million				
Switching Time***					: < 15 ms	-			
	Construction				Splashproo	f			
	Weight			:	: < 215 g				
ENV	IRONMENTAL		ERISTICS						
	Operating temperature range			: -40°C to +8	5°C				
Storage temperature range				: -55°C to +8			ROHS		
(*	Average pov	ver at 25°C p	er RF Path)						
(**	At 25° C ±10%)						, io	MPLIAN	
(***	Nominal volt	age ; 25° C)						PLI	
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