

Technical Data Sheet

DPDT Ramses SMA2.9 40GHz Latching Self-cut-off Indicators 12Vdc Diodes D-sub connector with bracket

PAGE <b>1/2</b>	ISSUE 06-02-18		SERIE : <b>DPDT</b>		PART NUMBER : <b>R577862005</b>			
	DISTICS							
RF CHARACTE	<u>KISTICS</u>							
Frequency range			:	0 - 40 GHz				
Impedance			:	50 Ohms				
Frequence	cy (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40		
VSWR max		1.30	1.40	1.50	1.70	1.90		
Insertion loss max		0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB		
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB		
Average	power (*)	80 W	60 W	50 W	20 W	10 W		
ELECTRICAL (		TICS						
	MANAGILNIS	1105						
Actuator	Actuator							
Nominal current **				: LATCHING : 320 mA				
Actuator voltage (Vcc)			:	: 12V (10.2 to 13V) / NEGATIVE COMMON				
Terminals			: 9 pins D-SUB male connector					
Indicator	Indicator rating			: 1 W / 30 V / 100 mA				
Self cut-	Self cut-off time			: 40 ms < CT < 120 ms				
Connectors Life Switching Time*** Construction Weight		<ul> <li>SMA 2.9 female per MIL-C 39012</li> <li>2.5 million cycles</li> <li>&lt; 15 ms</li> <li>Splashproof</li> <li>&lt; 100 g</li> </ul>						
ENVIRONMEN	TAL CHARACT	ERISTICS						
Operating temperature range			:	: -40°C to +85°C				
	Storage temperature range			: -55°C to +85°C				
<ul> <li>(* Average power at 25°C per RF Path)</li> <li>(** At 25° C ±10%)</li> <li>(*** Nominal voltage ; 25° C)</li> </ul>							· COMPLIAN	

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