

Technical Data Sheet

DPDT Ramses SMA 18GHz Failsafe Indicators 12Vdc Diodes Pins Terminals with bracket

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	IARACTERIS	51165					
1	Frequency ra	ange		:	0 - 18 GHz		
Impedance					: 50 Ohms		
	·						
F	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50		
Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation min		80 dB	70 dB	65 dB	60 dB		
2	Average pov	ver (*)	240 W	150 W	120 W	100 W	
							-
ELECT	FRICAL CHA	RACTERIST	ICS				
	Actuator			-	FAILSAFE		
Nominal current **					340 mA		
Actuator voltage (Vcc)					12V (10.2 to	-	
	Terminals			solder pins (250°C max. / 30 sec			. / 30 sec.)
Indicator rating			: 1 W / 30 V / 100 mA				
Connectors Life Switching Time*** Construction		: SMA female : 2.5 million o : < 15 ms : Splashproo			cycles	39012	
١	Weight			:	< 100 g		
ENVIR		_ CHARACTE	ERISTICS				
	Opproving to	mooreture	200		-40°C to +8	*°C	
		mperature ra perature rang			-40 C to +8		
	o. ago tom		y -				ROHS
(* /	Average pov	ver at 25°C p	er RF Path)				
	At 25° C ±10						OMPLIAN
(*** 1	Nominal volt	age ; 25° C)					"PLII

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