

Technical Data Sheet

SP4T Ramses SMA2.9 40GHz Normally open 28Vdc Pins Terminals

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RF CHARACTERI	<u>STICS</u>								
				4					
	Number of ways								
Frequency r			0 - 40 GHz						
Impedance			:	50 Ohms					
Frequency (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	2.20			
Insertion loss max		0.20 dB	0.40 dB	0.50 dB	0.70 dB	1.10 dB			
Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB			
Average pov	wer (*)	40 W	30 W	25 W	15 W	5 W			
							-		
ELECTRICAL CHA	ARACTERISTIC	<u>CS</u>							
Actuator	Actuator : NORMALLY OPEN								
	Nominal current **			: 102 mA					
	Actuator voltage (Vcc)			28V (24 to 30V) / NEGATIVE COMMON					
Terminals	Terminals				(250°C max.	/ 30 sec.)			
Connectors Life Switching Time***			:	2 million cy < 15 ms	nale per MIL-C 39012 cles per position				
Construction		: Splashproof							
Weight			:	< 180 g					
ENVIRONMENTA	LCHARACTER	RISTICS							
Operating temperature range			:	: -40°C to +85°C					
Storage temperature range			:	-55°C to +85	5°C		00H0		
							ROHS		
							MPILAT		
(*** Nominal vol	tage ; 25° C)								

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