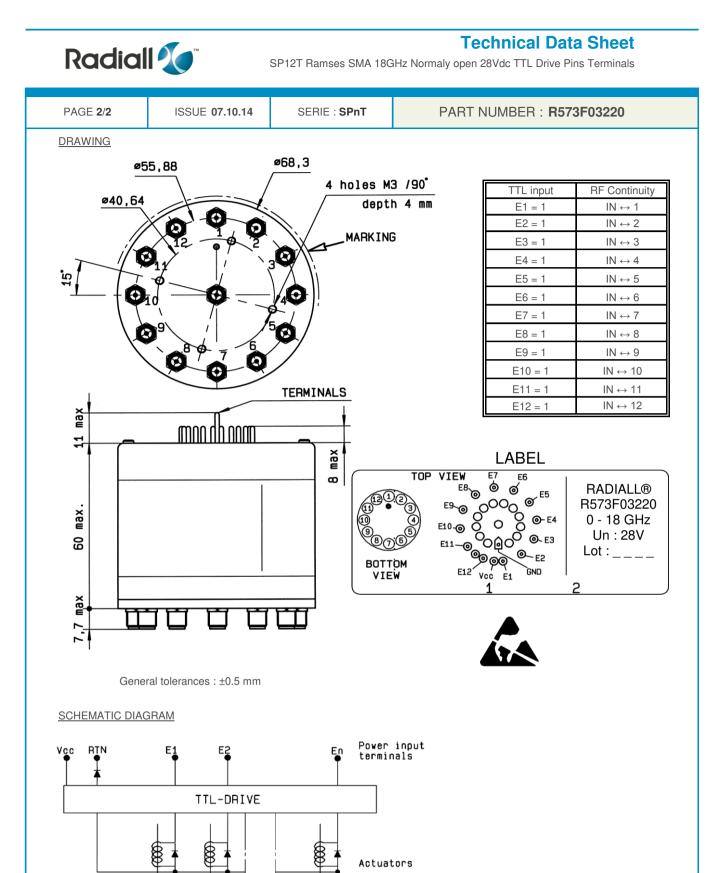


Technical Data Sheet

SP12T Ramses SMA 18GHz Normaly open 28Vdc TTL Drive Pins Terminals

PAGE 1/2	PAGE 1/2 ISSUE 07.10.1			SERIE	: SPnT	PART NUMBER : R573F03220			
RF CHARA		TICS							
	Number of ways				12 0 - 18 GHz				
	Frequency range Impedance				50 Ohms				
impe	cuance				50 011113				
Freq	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 15	15 - 18		
	VSWR max		1.20	1.40	1.60	1.70	1.80		
Inser	Insertion loss max		0.20 dB	0.40 dB	0.60 dB	0.70 dB	0.80 dB		
Isola	Isolation min		80 dB	70 dB	60 dB	60 dB	50 dB		
Average power (*)			240 W	150 W	120 W	110 W	100 W		
ELECTRIC	AL CHAP	RACTERIST	ICS						
A et u	atar								
	Actuator Nominal current **				: NORMALLY OPEN : 102 mA				
	Actuator voltage (Vcc)				: 28V (24 to 30V)				
	Terminals				: solder pins (250°C max. / 30 sec.)				
	TTL inputs (E) - High level				: 2.2 to 5.5 V / 800µA at 5.5 V				
	1 (- Low				20µA at 0.8 V			
MECHANICAL CHARACTERISTICS Connectors Life Switching Time***			<u>TICS</u>	 SMA female per MIL-C 39012 2.000.000 cycles per position < 15 ms 					
Construction				: Splashproof					
Weight				:	< 400 g				
	MENTAL	CHARACTE	RISTICS						
Oper	Operating temperature range			:	-40°C to +8	5°C			
	Storage temperature rang								
	-	_						ROHS	
								MPLIA	

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RF inputs