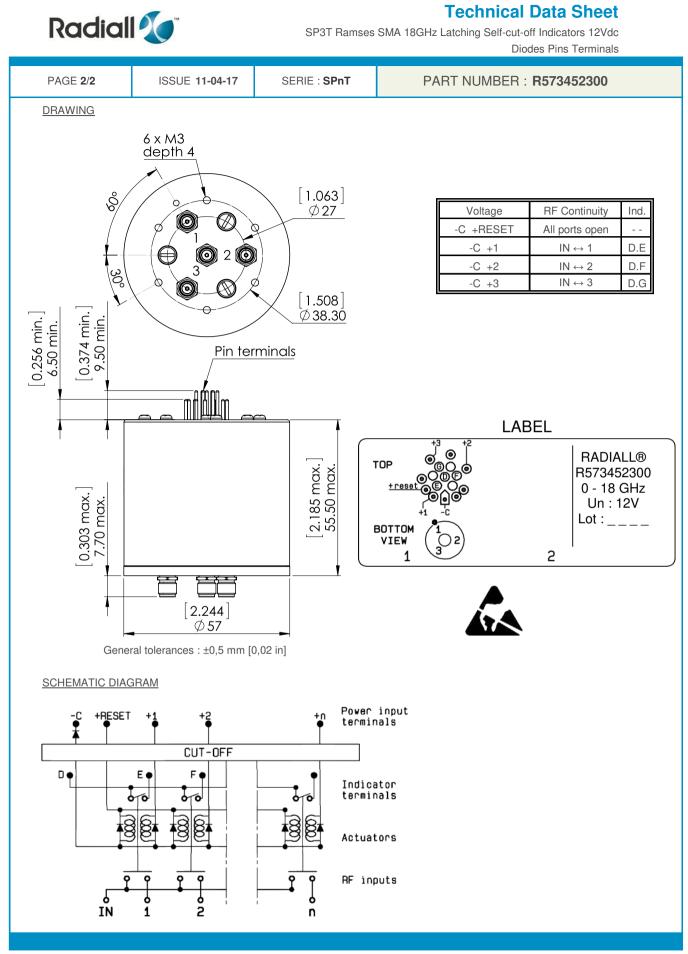


Technical Data Sheet

SP3T Ramses SMA 18GHz Latching Self-cut-off Indicators 12Vdc Diodes Pins Terminals

	ISTICS						
Number of	ways		:	3			
Frequency range				: 0 - 18 GHz			
Impedance			:	50 Ohms			
Frequency	(GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
VSWR max	(1.20	1.30	1.40	1.50		
Insertion los	ss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
Isolation mi	n	80 dB	70 dB	60 dB	60 dB		
Average po	wer (*)	240 W	150 W	120 W	100 W		
ELECTRICAL CH Actuator Nominal cu Actuator vo Terminals Indicator ra Self cut-off	rrent ** Itage (Vcc) ting	<u>TICS</u>	: : :	LATCHING 320 mA / RE 12V (10.2 to solder pins 1 W / 30 V / 40 ms < CT	13V) / NEG/ (250°C max. 100 mA	ATIVE COMMON	
MECHANICAL CH Connectors Life Switching T Constructio Weight	ime***	<u>STICS</u>	:	SMA female 5 million cy < 15 ms Splashproo < 220 g	cles per pos		
Connectors Life Switching T Constructio	ïme*** n		:	5 million cy < 15 ms Splashproo	cles per pos		
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ïme*** n . <u>L CHARACT</u>	ERISTICS	:	5 million cy < 15 ms Splashproo < 220 g	cles per pos f		
Connectors Life Switching T Constructio Weight ENVIRONMENTA	ïme*** n	<u>ERISTICS</u> ange	:	5 million cy < 15 ms Splashproo	cles per pos f 5°C	ition	HS
Connectors Life Switching T Constructio Weight ENVIRONMENTA Operating t Storage ten (* Average po (** At 25° C ±1 (*** Nominal vo	ime*** n L CHARACT emperature ran perature ran wer at 25°C p 0%) Itage ; 25° C)	<u>ERISTICS</u> ange ge ber RF Path)		5 million cy < 15 ms Splashproo < 220 g -40°C to +85 -55°C to +85	cles per pos f 5°C	ition	HS

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