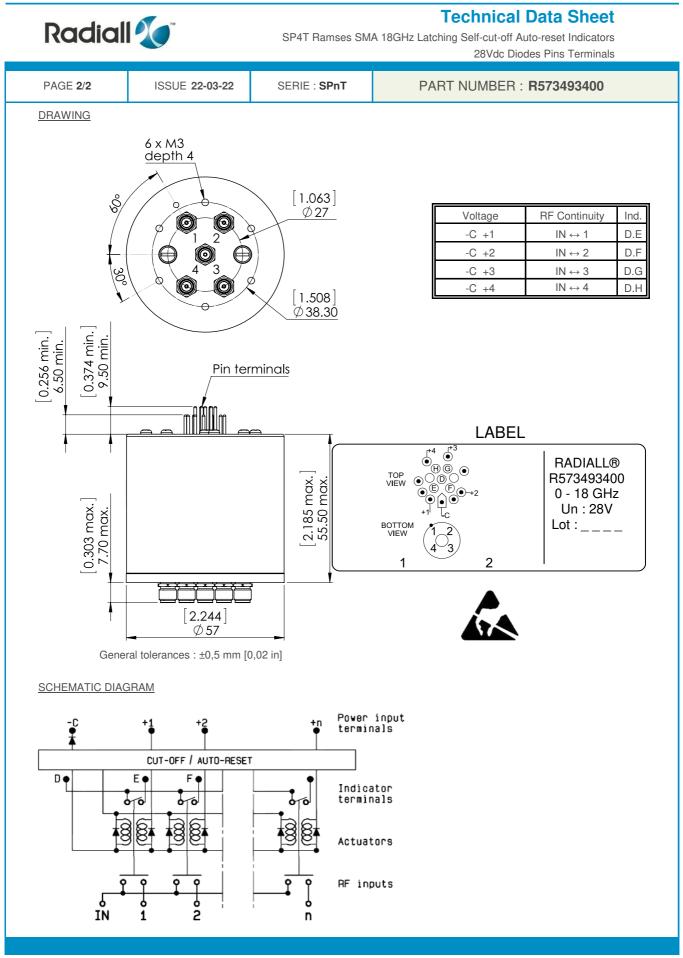


Technical Data Sheet

SP4T Ramses SMA 18GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Diodes Pins Terminals

RF CH/			22-03-22 SERIE : SPnT			PART NUMBER : R573493400	
	ANAGIENIS	<u>STICS</u>					
Ν	Number of w	ays		:	4		
Frequency range				:	0 - 18 GHz		
	mpedance			:	50 Ohms		
F		-Hz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	Frequency (GHz) VSWR max		1.20	1.30	1.40	1.50	
I ⊢	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	
	Isolation min		80 dB	70 dB	60 dB	60 dB	
	Average power (*)		240 W	150 W	120 W	100 W	
ELECT	RICAL CHA	RACTERIST	ICS				
4	Actuator				LATCHING		
	Nominal current **				250 mA		
					28V (24 to 30V) / NEGATIVE COMMON		
	Terminals				: solder pins (250°C max. / 30 sec.)		
þ	Indicator rating			: 1 W / 30 V / 100 mA			
	Self cut-off time			:	: 40 ms < CT < 120 ms		
Connectors Life Switching Time*** Construction Weight				: SMA female : 5 million cyo : < 40 ms : Splashproot : < 220 g			
<u>ENVIR(</u>	ONMENTAL	CHARACTE	RISTICS				
(Operating ter	nperature ra	nge	:	-40°C to +85	5°C	
S	Storage temp	perature rang	e	:	-55°C to +85	5°C	ROHS
(* A	verage now	er at 25°C p	er RF Path)				$(\cdot (\mathbf{M}) \cdot)$
	At 25° C ±10						°.
(Nominal volta						MPLIA

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