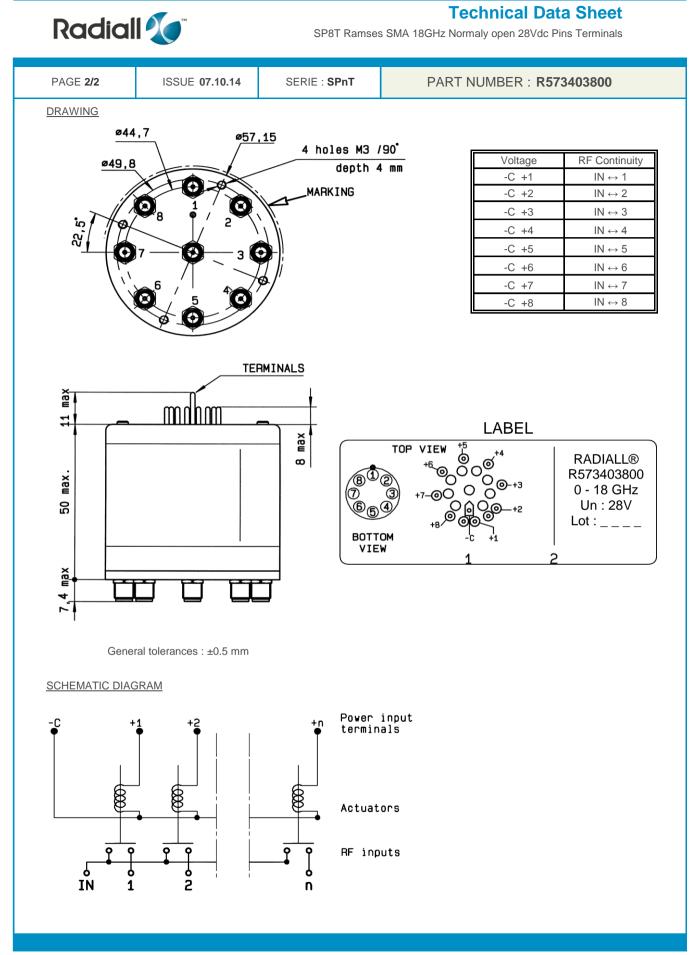


Technical Data Sheet

SP8T Ramses SMA 18GHz Normaly open 28Vdc Pins Terminals

PAGE 1/2	ISSUE 07.10.14		SERIE : SPnT		PART NUMBER : R573403800		
RF CHARACTER	STICS						
Number of v	vavs		:	8			
Frequency range				0 - 18 GHz			
Impedance			50 Ohms				
Frequency	GHz) D	C - 3	3 - 8	8 - 12.4	12.4 - 16	16 - 18	
VSWR max		1.20	1.30	1.40	1.50	1.60	
Insertion loss max		20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB	
Isolation min		0 dB	70 dB	60 dB	60 dB	60 dB	
Average po	wer (*) 24	40 W	150 W	120 W	110 W	100 W	
ELECTRICAL CH	ARACTERISTICS						
Actuator							
Actuator Nominal current **			: NORMALLY OPEN : 102 mA				
Actuator voltage (Vcc)			28V (24 to 30V) / NEGATIVE COMMON				
Terminals			: solder pins (250°C max. / 30 sec.)				
			-	p	(,	
Connectors Life			:SMA female per M :2.000.000 cycles p				
Switching Time***			: <15 ms				
Construction			: Splashproof				
Weight			:	< 280 g			
<u>ENVIRONMENTA</u>	L CHARACTERIS	<u>TICS</u>					
Operating temperature range			∶ -40°C to +85°C				
Storage temperature range			: -55°C to +85°C				ROHS
							K
/±						((•())•)
	wer at 25°C per RF	Path)					
(** At 25° C ±1 (*** Nominal vol	0%) tage ; 25° C)						MPLIAT
	lage, 25 C)						

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