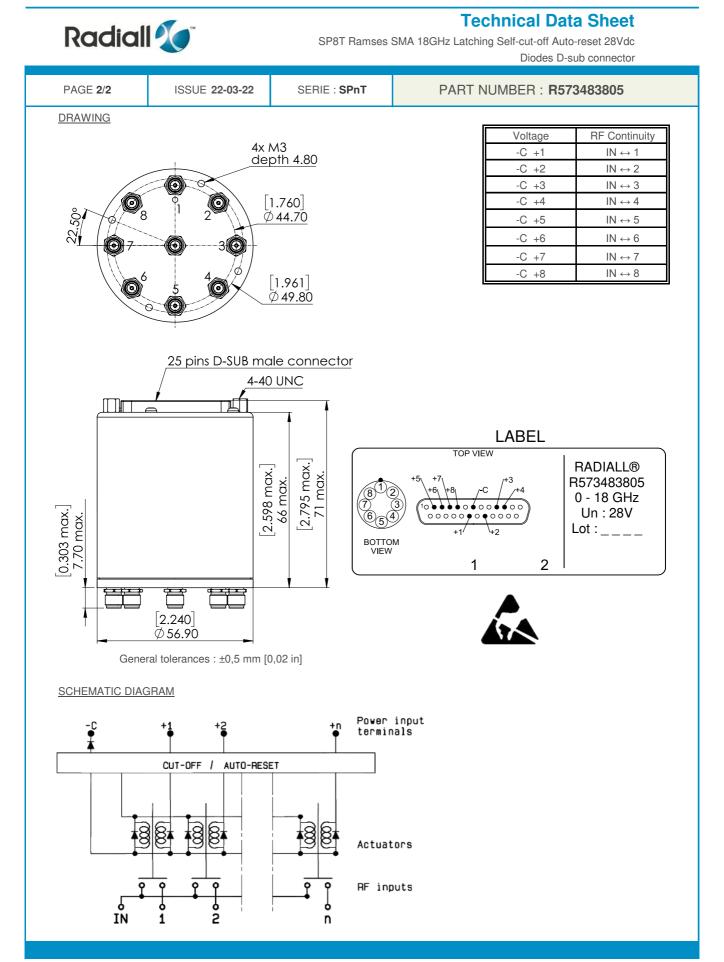


**Technical Data Sheet** 

SP8T Ramses SMA 18GHz Latching Self-cut-off Auto-reset 28Vdc Diodes D-sub connector

PAGE 1/2 ISSUE 22-03-22		22-03-22	SERIE : <b>SPnT</b>		PART NUMBER : <b>R573483805</b>			
RF CHARACT	ERISTICS							
Number	of ways		:	8				
	Frequency range			0 - 18 GHz				
Impedar			:	50 Ohms				
<b></b>		DC - 3	3 - 8	0.40.4	12.4 - 16	10.10	1	
VSWR	cy (GHz)	1.20	3 - 8 1.30	8 - 12.4 1.40	12.4 - 16	16 - 18 1.60		
		0.20 dB	0.30 dB	0.40 dB	0.55 dB	0.60 dB		
Insertion loss max Isolation min		80 dB	70 dB	60 dB	60 dB	60 dB		
	power (*)	240 W	150 W	120 W	110 W	100 W		
							1	
ELECTRICAL	CHARACTERIS	TICS						
Actuator				LATCHING				
Nominal current **				: 375 mA				
Actuator	voltage (Vcc)		:	28V (24 to 3	0V) / NEGAT	IVE COMMO	ON	
Terminals			:	: 25 pins D-SUB male connector				
Self cut-	off time		:	40 ms < CT	< 120 ms			
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction			<ul> <li>SMA female per MIL-C 39012</li> <li>2 million cycles per position</li> <li>&lt; 50 ms</li> <li>Splashproof</li> </ul>					
Weight			:	< 280 g				
ENVIRONMEN	ITAL CHARACT	ERISTICS						
Operating temperature range			:	: -40°C to +85°C				
Storage temperature range			:	-55°C to +8	ROHS			
(** At 25° C	power at 25°C ±10%) voltage ; 25° C)						COMPLIAN	



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