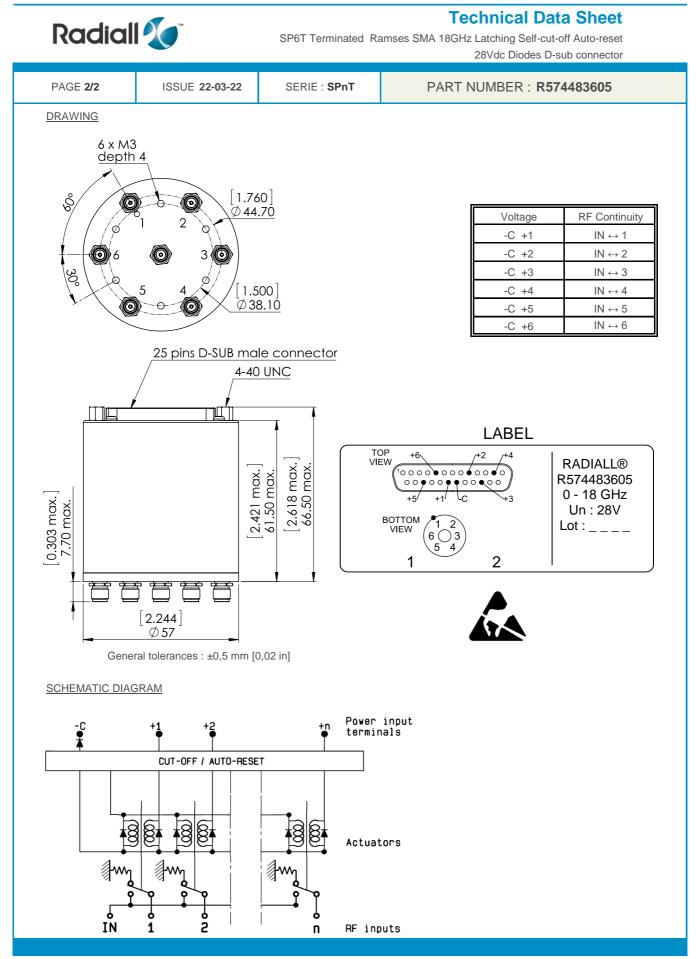


Technical Data Sheet

SP6T Terminated Ramses SMA 18GHz Latching Self-cut-off Auto-reset 28Vdc Diodes D-sub connector

PAGE <b>1/2</b>	ISSUE 22-03-2	22-03-22 SERIE : SPnT		PART NUMBER : <b>R574483605</b>		
RF CHARACTER	RISTICS					
Number of			: 6 			
Frequency range Impedance			: 0 - 18 GHz : 50 Ohms			
Impedance	-					
Frequency	(GHz) DC -	3 3-8	8 - 12.4	12.4 - 18		
VSWR ma			1,40	1,50		
Insertion lo	oss max 0.20 d	dB 0.30 dB	0.40 dB	0.50 dB		
Isolation m	in 80 d	B 70 dB	60 dB	60 dB		
Average p	ower (*) 240 V	N 150 W	120 W	100 W		
			50 Ohms			
	ΓΙΟΝ IMPEDANCE G. POWER AT 25° C			nination / 3 \	W total power	
	G. FOWER AT 25 C		. I w per teri			
ELECTRICAL CH	ARACTERISTICS					
Actuator						
Nominal current **			: 375 mA			
Actuator voltage (Vcc)			: 28V (24 to 30V) / NEGATIVE COMMON			
	Terminals Self cut-off time			ः 25 pins D-SUB male connector ः 40 ms < CT < 120 ms		
MECHANICAL C	HARACTERISTICS					
Connectors			: SMA female per MIL-C 39012			
Life			2 million cycles per position			
Switching Time***			: < 40 ms			
Construction			: Splashproof			
Weight			: < 250 g			
ENVIRONMENT.	AL CHARACTERISTIC	<u>S</u>				
Operating	temperature range		: -40°C to +85	5°C		
	mperature range		: -55°C to +85°C			
					ROHS	
(* Δ		ath)				
(* Average power at 25°C per RF Path) (** At 25° C ±10%)		au1)				
(*** Nominal voltage ; 25° C)					MPLIA	
	Juago , 20 0)					

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