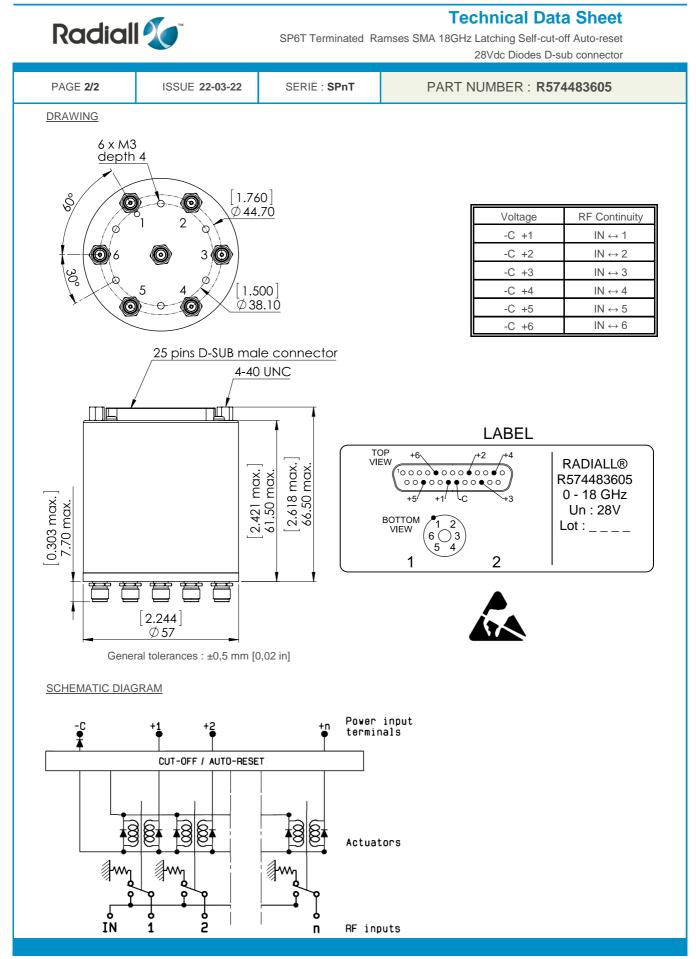


Technical Data Sheet

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

PAGE 1/2	ISSUE 22-03-2	22-03-22 SERIE : SPnT		PART NUMBER : R574483605		
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)					

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.



This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.