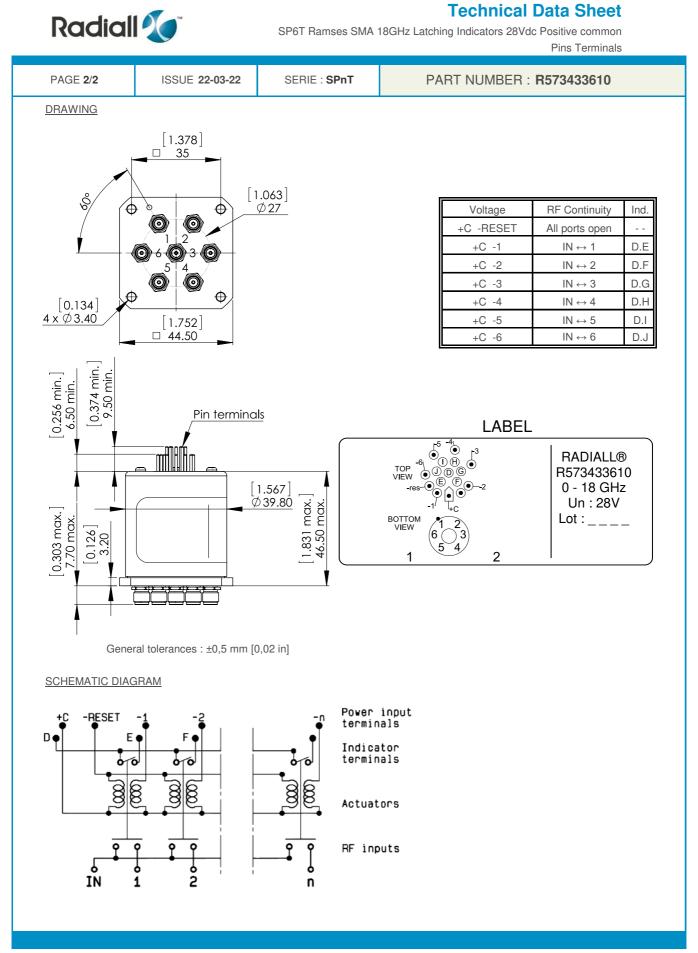


Technical Data Sheet

SP6T Ramses SMA 18GHz Latching Indicators 28Vdc Positive common Pins Terminals

PAGE 1/2 ISSUE 22-03-		22-03-22	22 SERIE : SPnT		PART NUMBER : R573433610	
RF CHARACTERI	<u>STICS</u>					
				•		
Number of ways			6 0 - 18 GHz			
Frequency range Impedance				50 Ohms		
Impedance				50 011113		
Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	
VSWR max		1.20	1.30	1.40	1.50	
Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	
Isolation min		80 dB	70 dB	60 dB	60 dB	
Average pov	wer (*)	240 W	150 W	120 W	100 W	
ELECTRICAL CH	ARACTERIST	<u>FICS</u>				
Actuator				LATCHING		
Nominal current ** Actuator voltage (Vcc)			: 125 mA / RESET : 750 mA **** : 28V (24 to 30V) / POSITIVE COMMON			
Terminals					(250°C max.	
Indicator rating			1 W / 30 V /			
Connectors Life Switching Time*** Construction		:	5 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos f		
Weight			:	< 180 g		
<u>ENVIRONMENTA</u>	L CHARACTE	ERISTICS				
Operating temperature range		inge	:	-40°C to +8	5°C	
Storage temperature range		-	:	-55°C to +8	5°C	ROHS
/* *	0500					
(* Average pov (** At 25° C ±10	wer at 25°C p 0%)	er KF Path)				
	tage ; 25° C)					MPLIA
(*** Nominal vol		ne 1sec. max	. / duty cycle	10%)		
	oly voltage tin					
	oly voltage tin					
	bly voltage tin					
	bly voltage tin					
	oly voltage tin					
	oly voltage tin					



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.