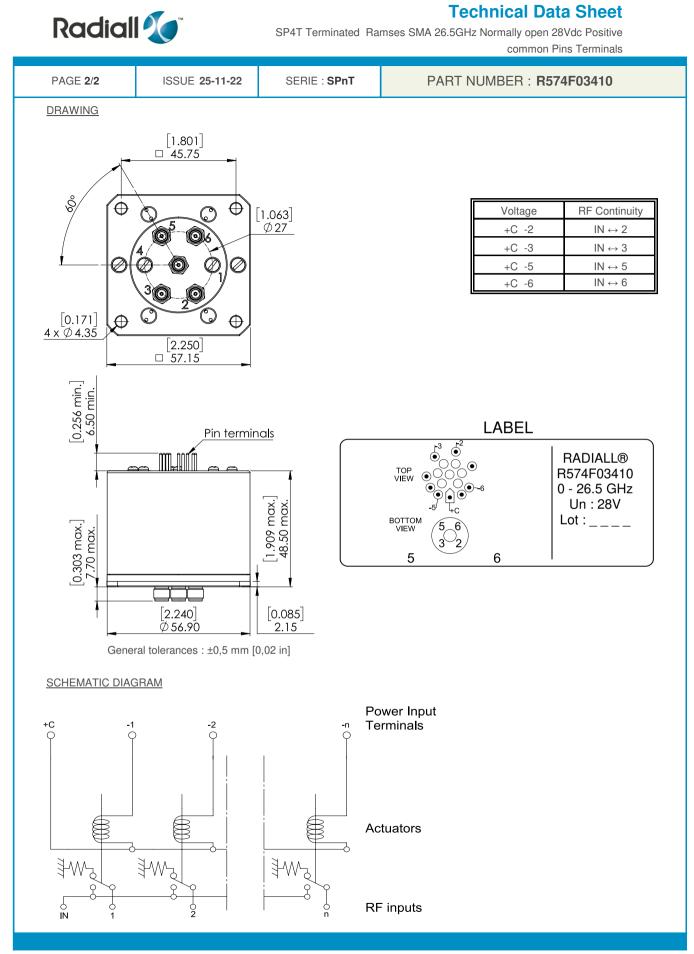


Technical Data Sheet

SP4T Terminated Ramses SMA 26.5GHz Normally open 28Vdc Positive common Pins Terminals

PAG	PAGE 1/2 ISSUE		25-11-22 SERIE :		: SPnT	PnT PART NU		BER : R574F03410
RF C	HARACTERI	STICS						
Number of ways Frequency range Impedance				: 4 : 0 - 26.5 GHz : 50 Ohms		2		
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5	
	VSWR max		1,20	1,30	1,40	1,50	1,70	
	Insertion loss max		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB	
	Isolation mir		80 dB	70 dB	60 dB	60 dB	50 dB	
	Average pov	ver (*)	240 W	150 W	120 W	100 W	40 W	
TERMINATION IMPEDANCE TERM. AVG. POWER AT 25° C				: 50 Ohms : 1 W per termination / 3 W total power				
ELEC	TRICAL CHA	ARACTERIST	ICS					
Actuator								
Nominal current **				: 102 mA : 28V (24 to 30V) / POSITIVE COMMON				
Actuator voltage (Vcc) Terminals				: solder pins (250°C max. / 30 sec.)				
Connectors Life Switching Time*** Construction Weight			 SMA female per MIL-C 39012 3 million cycles per position < 15 ms Splashproof < 250 g 					
<u>ENVI</u>	RONMENTAI	_ CHARACTE	RISTICS					
	Operating temperature range Storage temperature range				: -40°C to +85°C : -55°C to +85°C			ROHS
(* (** (***	Average pov At 25° C ±10 Nominal volt	,	er RF Path)					COMPLIAN

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.