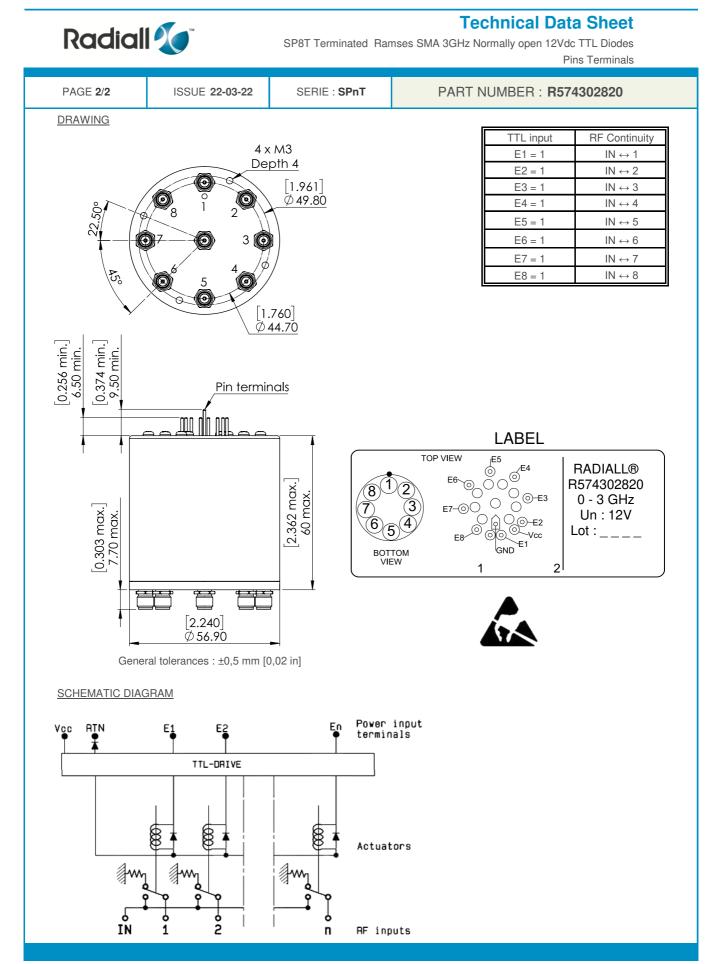


Technical Data Sheet

SP8T Terminated Ramses SMA 3GHz Normally open 12Vdc TTL Diodes Pins Terminals

PAGE 1/2	ISSUE 22-03	3-22 SER	IE : SPnT	PART NUMBER : R5	74302820
TAGL 1/2	1330E 22-03	3ER	IL . JF111	FANT NUMBER . RJ	1-1302020
RF CHARACTER	STICS				
Number of	Malle		: 8		
Frequency	•		: 0 - 3 GHz		
Impedance	ange		: 50 Ohms		
Impedance			. 50 Onins		
Frequency	(GHz) D(C - 3			
VSWR max		.20			
Insertion lo		0 dB			
Isolation m) dB			
Average po		0 W			
	<u> </u>				
TERMINAT	ION IMPEDANCE		: 50 Ohms		
TERM. AVG. POWER AT 25° C		C	: 1 W per term	ination / 3 W total power	
ELECTRICAL CH	ARACTERISTICS				
				OREN	
Actuator Nominal current **			: NORMALLY	OPEN	
Actuator vo			: 250 mA : 12V (10.2 to	12\/\	
Terminals	llage (VCC)			250°C max. / 30 sec.)	
TTL inputs	(E) - High level			800μA at 5.5 V	
	- Low level		: 0 to 0.8 V / 2	-	
MECHANICAL CI	<u>IARACTERISTICS</u>				
Connectors	Connectors		: SMA female	per MIL-C 39012	
Life			: 2 million cyc	les per position	
Switching 1	ime***		∶ < 15 ms		
Constructio	n		: Splashproof		
Weight			∶ < 280 g		
	L CHARACTERIST	109			
		100			
Operatina t	emperature range		: -40°C to +85	D.	
	perature range		: -55°C to +85	c c	
0				RO	15
(* Average po	wer at 25°C per RF	Path)			
	00()				~~
(** At 25° C ±1 (*** Nominal vo	0%) tage ; 25° C)			OMPI	IA

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.