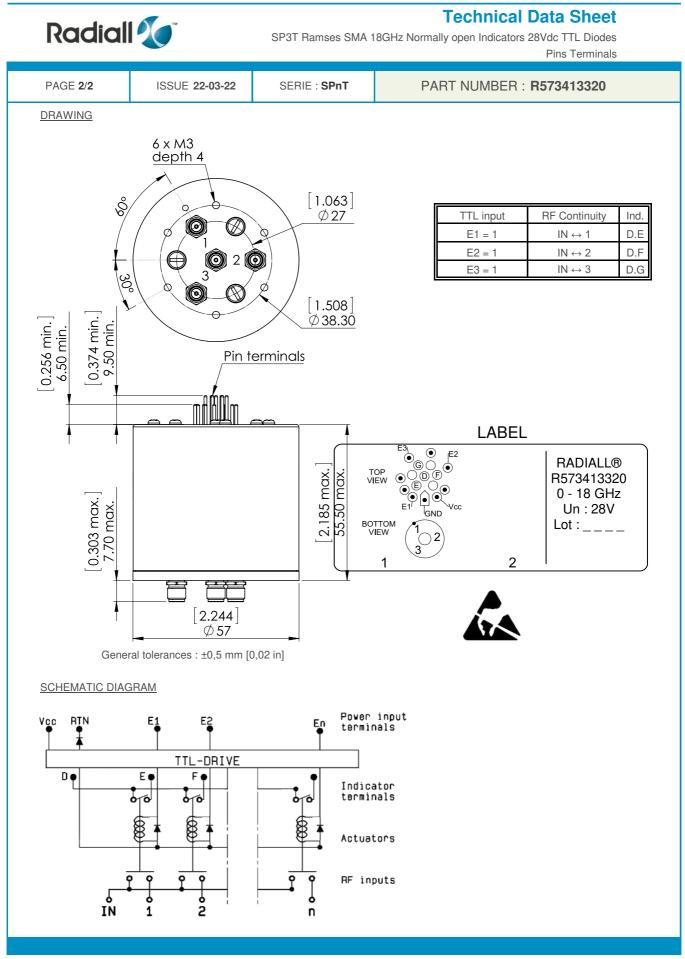


**Technical Data Sheet** 

SP3T Ramses SMA 18GHz Normally open Indicators 28Vdc TTL Diodes Pins Terminals

PAGE 1/2	ISSUE 22-03-2	22-03-22 SERIE : SPnT		PART NUMBER : <b>R573413320</b>	
RF CHARACTERIS	STICS	Į			
Number of ways			: 3		
Frequency range			: 0 - 18 GHz		
Impedance		:	50 Ohms		
Frequency (	GHz) DC -	3 3-8	8 - 12.4	12.4 - 18	
VSWR max	1.20		1.40	1.50	
Insertion los	s max 0.20 c	IB 0.30 dB	0.40 dB	0.50 dB	
Isolation mir	1 80 d	B 70 dB	60 dB	60 dB	
Average pov	ver (*) 240 V	V 150 W	120 W	100 W	
ELECTRICAL CHA					
	INACTENISTICS				
Actuator		:			
Nominal current **			: 102 mA		
Actuator voltage (Vcc)			: 28V (24 to 30V)		
Terminals			: solder pins (250°C max. / 30 sec.)		
Indicator rating			: 1 W / 30 V / 100 mA		
TTL inputs (E) - High level - Low level			: 2.2 to 5.5 V / 800µA at 5.5 V : 0 to 0.8 V / 20µA at 0.8 V		
	- LOW level		0100.0 072	20μΑ αι 0.0 ν	
MECHANICAL CH					
MECHANICAL ON	AILAOTEILIOTIOO				
Connectors			SMA female		
Life			5 million cy	cles per pos	sition
Switching Time***			: < 15 ms		
Construction			: Splashproof		
Weight		:	< 220 g		
ENVIRONMENTAL	_ CHARACTERISTIC	<u>S</u>			
			4000		
Operating te	mperature range	:	-40°C to +8		
Operating te		:	-40°C to +85 -55°C to +85		ROHS
Operating te Storage tem	mperature range perature range	:			· RoHs
Operating te Storage tem (* Average pov	mperature range perature range ver at 25°C per RF Pa	:			RoHs COLL
Operating te Storage tem (* Average pov (** At 25° C ±10	mperature range perature range ver at 25°C per RF Pa )%)	:			ROHS COMPLIAN
Operating te Storage tem (* Average pov (** At 25° C ±10	mperature range perature range ver at 25°C per RF Pa )%)	:			ROHS COMPLIAN

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