

## **Technical Data Sheet**

SP4T Terminated Ramses N 3GHz Latching Indicators 12Vdc Pins Terminals

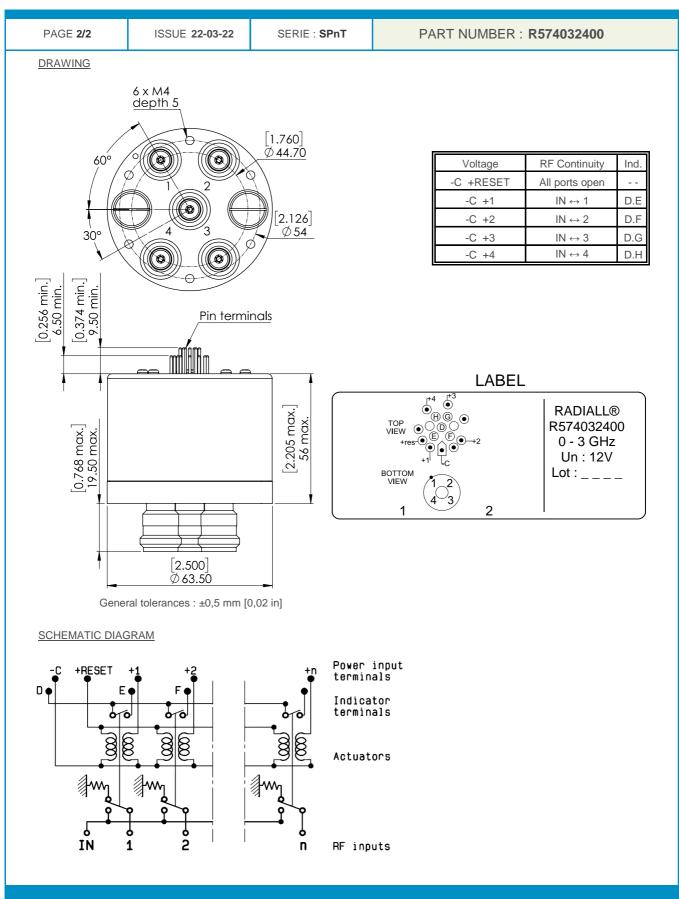
	GE 1/2 ISSUE 22-03-	22 SERIE : SPnT	PART NUMBER : <b>R574032400</b>
<u>RF C</u>	HARACTERISTICS		
	Number of wave	. 4	
	Number of ways Frequency range	: 4 : 0 - 3 GHz	
	Impedance	: 50 Ohms	
	Impedance	. 50 01113	
	Frequency (GHz) DC	- 3	
	VSWR max 1.2		
	Insertion loss max 0.20		
	Isolation min 80 d		
	Average power (*) 400		
	TERMINATION IMPEDANCE	: 50 Ohms	
	TERM. AVG. POWER AT 25° C	: 1 W per ter	mination / 3 W total power
ELEC	CTRICAL CHARACTERISTICS		
	Actuator	: LATCHING	
	Nominal current **		ESET : 1280 mA ****
	Actuator voltage (Vcc)		13V) / NEGATIVE COMMON
	Terminals		(250°C max. / 30 sec.)
	Indicator rating	: 1 W / 30 V /	100 mA
MEC	HANICAL CHARACTERISTICS		
	Connectors	· N female n	er MIL-C 39012
			Cles per position
	Life	-	cles per position
		: < 15 ms	
	Life Switching Time***	-	
	Life Switching Time*** Construction	∷ < 15 ms ∷ Splashproo	
ENV	Life Switching Time*** Construction	∶ < 15 ms ∶ Splashproo ∶ < 460 g	
ENV	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC	: < 15 ms : Splashprod : < 460 g	of
ENV	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC	: <15 ms : Splashprod : <460 g : -40°C to +8	of 5°C
ENV	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC	: < 15 ms : Splashprod : < 460 g	5°C
ENV	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC	: <15 ms : Splashprod : <460 g : -40°C to +8	of 5°C
	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C
<u>ENV</u> (*	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C
(*	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range Average power at 25°C per RF F At 25° C ±10%)	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C
(* (**	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C
(* (** (***	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range Average power at 25°C per RF F At 25° C ±10%) Nominal voltage ; 25° C)	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C
(* (** (***	Life Switching Time*** Construction Weight IRONMENTAL CHARACTERISTIC Operating temperature range Storage temperature range Average power at 25°C per RF F At 25° C ±10%) Nominal voltage ; 25° C)	: < 15 ms : Splashprod : < 460 g : -40°C to +8 : -55°C to +8	5°C

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.



## **Technical Data Sheet**

SP4T Terminated Ramses N 3GHz Latching Indicators 12Vdc Pins Terminals



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.