

## **Technical Data Sheet**

SP4T Ramses N 3GHz Normaly open 28Vdc TTL Drive D-Sub connector

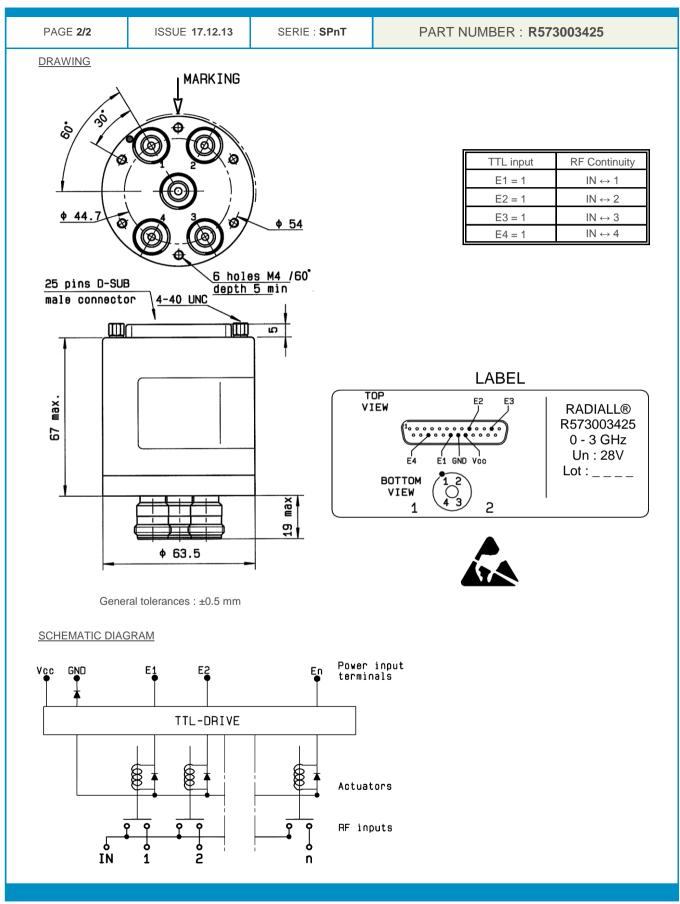
	AGE 1/2 ISSUE 17.12.13		SERIE : SPnT PART NUMBER : R57300342			
RF CH	ARACTERIST	ICS	I			
	Number of way	10		: 4		
Number of ways Frequency range				: 4 : 0 - 3 GHz		
Impedance				: 50 Ohms		
	Impedance			. Ju Onins		
Ī	Frequency (GF		DC - 3			
11	VSWR max	12)	1,20			
	Insertion loss r	nax	0.20 dB			
	Isolation min		80 dB			
	Average power	· (*)	400 W			
Ŀ						
ELECT	TRICAL CHAR	ACTERISTIC	<u>CS</u>			
	Actuator			: NORMALL	Y OPEN	
	Nominal currer	nt **		: <b>102 mA</b>		
	Actuator voltag	le (Vcc)		: 28V (24 to	•	
	Terminals			•	SUB male connector	
	TTL inputs (E)	- High le		· 22 to 55 \		
	,				/ / 800μA at 5.5 V	
		- Low le	vel		/ / 800μA at 5.5 V / 20μA at 0.8 V	
MECH	IANICAL CHAF Connectors Life Switching Time Construction Weight	- Low le	vel	: 0 to 0.8 V / : N female p	20μΑ at 0.8 V ber MIL-C 39012 cycles per position	
MECH	IANICAL CHAF Connectors Life Switching Time Construction	- Low le	vel <u>CS</u>	: 0 to 0.8 V / : N female p : 2.000.000 c : < 15 ms : Splashpro	20μΑ at 0.8 V ber MIL-C 39012 cycles per position	
MECH	ANICAL CHAR Connectors Life Switching Time Construction Weight	- Low le	Vel CS RISTICS	: 0 to 0.8 V / : N female p : 2.000.000 c : < 15 ms : Splashpro	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u>	ANICAL CHAP Connectors Life Switching Time Construction Weight	- Low le	vel <u>CS</u> RISTICS	: 0 to 0.8 V / : N female p : 2.000.000 d : < 15 ms : Splashpro : < 460 g	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u>	ANICAL CHAP Connectors Life Switching Time Construction Weight CONMENTAL C	- Low le	vel <u>CS</u> RISTICS	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of 35°C	
<u>MECH</u>	ANICAL CHAR Connectors Life Switching Time Construction Weight CONMENTAL C Operating temp	- Low le ACTERISTI	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
MECH	Average power	- Low le	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u> <u>ENVIR</u> (*	Average power Average power Average power	- Low le <u>ACTERISTI</u> <u>ACTERISTI</u> <u>CHARACTER</u> berature range rature range - at 25°C per )	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u> <u>ENVIR</u> (*	Average power	- Low le <u>ACTERISTI</u> <u>ACTERISTI</u> <u>CHARACTER</u> berature range rature range - at 25°C per )	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u> <u>ENVIR</u> (*	Average power Average power Average power	- Low le <u>ACTERISTI</u> <u>ACTERISTI</u> <u>CHARACTER</u> berature range rature range - at 25°C per )	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	
<u>MECH</u> <u>ENVIR</u> (*	Average power Average power Average power	- Low le <u>ACTERISTI</u> <u>ACTERISTI</u> <u>CHARACTER</u> berature range rature range - at 25°C per )	vel CS RISTICS ge	: 0 to 0.8 V / : N female p : 2.000.000 0 : < 15 ms : Splashpro : < 460 g : -40°C to +8	20μA at 0.8 V ber MIL-C 39012 cycles per position of	

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