

## **Technical Data Sheet**

SP4T Terminated Ramses 2.4mm 50GHz Latching 12Vdc Pins Terminals

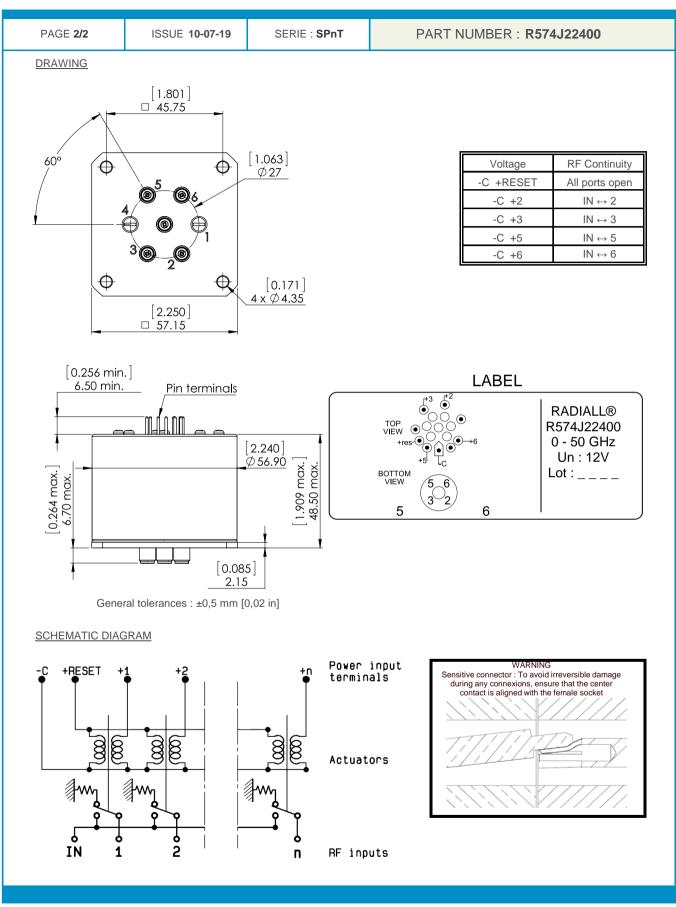
RF CHARAG	PAGE 1/2 ISSUE		10-07-19 SERI		: SPnT	PART NUMBER : <b>R574J22400</b>			
	CTERISTI	<u>CS</u>		-					
Numb	ber of way	2			4				
	uency rang				4 0 - 50 GHz				
	dance	-			50 Ohms				
impor									
Frequ	uency (GH	z)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50	
	R max		1.30	1.40	1.50	1.70	1.90	2.20	
Insert	tion loss m	ax	0.20 dB	0.40 dB	0.50 dB	0.70 dB	0.90 dB	1.20 dB	
Isolati	tion min		70 dB	60 dB	60 dB	55 dB	50 dB	50 dB	
Avera	age power	(*)	40 W	30 W	25 W	15 W	5 W	3 W	
	_								
		IMPEDAN			50 Ohms				
TERM	M. AVG. P	OWER AT	25° C	:	1 W per terr	nination / 3	W total pow	er	
ELECTRICA	AL CHARA	CTERISTI	<u>CS</u>						
				:	LATCHING				
Actua		ale ale					المتحاصل الم		
Nomir	inal curren				320 mA / RE				
Nomir Actua	inal curren ator voltag			:	12V (10.2 to	13V) / NEG	ATIVE COM	ION	
Nomir	inal curren ator voltag			:		13V) / NEG	ATIVE COM	ION	
Nomir Actua	inal curren ator voltag			:	12V (10.2 to	13V) / NEG	ATIVE COM	ION	
Nomir Actua Termi	inal curren ator voltag inals	e (Vcc)	ICS	:	12V (10.2 to	13V) / NEG	ATIVE COM	ION	
Nomir Actua Termi	inal curren ator voltag inals	e (Vcc)	ICS	:	12V (10.2 to	13V) / NEG	ATIVE COM	ION	
Nomir Actua Termi MECHANIC.	inal curren ator voltag inals	e (Vcc)	<u>ICS</u>	:	12V (10.2 to solder pins	13V) / NEG/ (250°C max.	ATIVE COMM / 30 sec.)		
Nomir Actua Termi MECHANIC.	inal curren ator voltag inals CAL CHAR	e (Vcc)	1 <u>CS</u>	:	12V (10.2 to	13V) / NEG/ (250°C max. ale (Accoding	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC</u> Conne Life	inal curren ator voltagi inals CAL CHAR lectors	≥ (Vcc) ACTERIST	<u>ICS</u>	:	12V (10.2 to solder pins 2.4mm fema	13V) / NEG/ (250°C max. ale (Accoding	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC</u> Conne Life Switcl	inal curren ator voltag inals CAL CHAR	≥ (Vcc) ACTERIST	I <u>CS</u>	:::::::::::::::::::::::::::::::::::::::	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms	13V) / NEG/ (250°C max. ale (Accodin) cles per pos	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC</u> Conne Life Switcl	inal curren ator voltag- inals CAL CHAR dectors ching Time truction	≥ (Vcc) ACTERIST	1 <u>CS</u>	::	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo	13V) / NEG/ (250°C max. ale (Accodin) cles per pos	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC.</u> Conne Life Switcl Const	inal curren ator voltag- inals CAL CHAR dectors ching Time truction	≥ (Vcc) ACTERIST	1 <u>CS</u>	::	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms	13V) / NEG/ (250°C max. ale (Accodin) cles per pos	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC.</u> Conne Life Switcl Const	inal curren ator voltag- inals CAL CHAR dectors ching Time truction	≥ (Vcc) ACTERIST	I <u>CS</u>	::	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo	13V) / NEG/ (250°C max. ale (Accodin) cles per pos	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC</u> Conne Life Switch Const Weigh	inal curren ator voltagi inals CAL CHAR ectors ching Time truction ht	≥ (Vcc) A <u>CTERIST</u>		::	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo	13V) / NEG/ (250°C max. ale (Accodin) cles per pos	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi MECHANIC Conne Life Switcl Const Weigt	inal curren ator voltage inals CAL CHAR eectors thing Time truction ht	ACTERIST ACTERIST ACTERIST	RISTICS		12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accodin cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi MECHANIC Conne Life Switcl Const Weigh ENVIRONM	inal curren ator voltagi inals CAL CHAR ectors ching Time truction ht <u>IENTAL C</u> ating temp	ACTERIST ACTERIST HARACTEI erature ran	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1		
Nomir Actua Termi <u>MECHANIC</u> Conne Life Switcl Const Weigh ENVIRONM	inal curren ator voltagi inals CAL CHAR ectors ching Time truction ht <u>IENTAL C</u> ating temp	ACTERIST ACTERIST ACTERIST	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1	<sup>-</sup> D 287)	
Nomir Actua Termi <u>MECHANIC</u> Conne Life Switcl Const Weigh <u>ENVIRONM</u>	inal curren ator voltagi inals CAL CHAR ectors ching Time truction ht <u>IENTAL C</u> ating temp	ACTERIST ACTERIST HARACTEI erature ran	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1		8
Nomir Actua Termi MECHANIC. Conne Life Switcl Const Weigh ENVIRONM	inal curren ator voltage inals CAL CHAR eectors ching Time truction ht <u>IENTAL C</u> ating temper	(Vcc)     ACTERIST     ACTERIST     HARACTEI     erature range	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1	<sup>-</sup> D 287)	8
Nomir Actua Termi MECHANIC Conne Life Switcl Const Weigh ENVIRONM Opera Storag	inal curren ator voltage inals CAL CHAR eectors ching Time truction ht <u>IENTAL C</u> ating temper age power	ACTERIST ACTERIST HARACTEI erature range at 25°C pe	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1	<sup>-</sup> D 287)	8
Nomir Actua Termi MECHANIC Conne Life Switch Const Weigh ENVIRONM Opera Storag	inal curren ator voltage inals CAL CHAR eectors thing Time truction ht <u>IENTAL C</u> ating temper age temper age power ° C ±10%)	ACTERIST	RISTICS ge	:	12V (10.2 to solder pins 2.4mm fema 2 million cy < 15 ms Splashproo < 250 g	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1	<sup>-</sup> D 287)	
Nomir Actua Termi MECHANIC Conne Life Switcl Const Weigh ENVIRONM Opera Storag (* Avera (** At 25° (*** Nomir	inal curren ator voltage inals CAL CHAR ectors ching Time truction ht <u>IENTAL C</u> ating temper age power age power or C ±10%) inal voltage	ACTERIST	RISTICS ge e r RF Path)	:	12V (10.2 to solder pins 2.4mm fema 2 million cyc < 15 ms Splashproo < 250 g -25°C to +70 -40°C to +85	13V) / NEG/ (250°C max. ale (Accoding cles per pos f	ATIVE COMM / 30 sec.) g to IEEE S1	<sup>-</sup> D 287)	s · · ·

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