

Technical Data Sheet

SP4T Terminated Ramses SMA 18GHz Latching 12Vdc D-sub connector

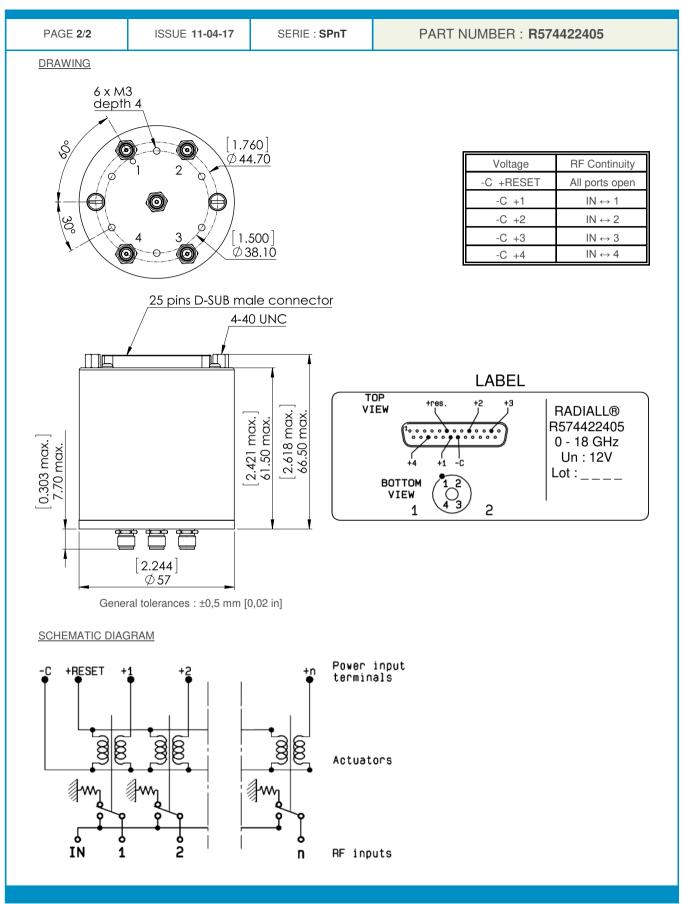
PAGE 1/2 ISSUE 11-04-1		11-04-17	SERIE : SPnT		PART NUMBER : R574422405			
RF CHARACTE	RISTICS							
Number	of wave			4				
Frequence				4 0 - 18 GHz				
Impedan				50 Ohms				
mpoddii								
Frequence	y (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18			
VSWR m	lax	1.20	1.30	1.40	1.50			
Insertion	loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB			
Isolation	min	80 dB	70 dB	60 dB	60 dB			
Average	power (*)	240 W	150 W	120 W	100 W			
	ATION IMPEDA			50 Ohms				
TERM. A	VG. POWER A	1 25° C	:	1 W per teri	nination / 3	W total power		
	HARACTERIS	TICS						
Actuator			:	LATCHING				
Nominal	current **		:	320 mA / RE	SET : 1280	mA ****		
Actuator	voltage (Vcc)		:	12V (10.2 to	13V) / NEG	ATIVE COMMON		
Terminal			:	25 pins D-S	UB male cor	nector		
Terminal			:		UB male cor	nnector		
Terminal			:		UB male cor	nector		
		TICS	:		UB male cor	inector		
MECHANICAL	s CHARACTERIS	STICS		25 pins D-S				
MECHANICAL Connecto	s CHARACTERIS	TICS	:	25 pins D-S SMA female	per MIL-C 3	9012		
MECHANICAL Connecto Life	s <u>CHARACTERIS</u> ors	<u>STICS</u>	:	25 pins D-S SMA female 2 million cy	per MIL-C 3	9012		
<u>MECHANICAL</u> Connecto Life Switching	s CHARACTERIS ors 9 Time***	STICS	:	25 pins D-S SMA female 2 million cy < 15 ms	e per MIL-C 3 cles per pos	9012		
MECHANICAL Connecto Life Switching Construc	s CHARACTERIS ors 9 Time***	<u>STICS</u>	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012		
<u>MECHANICAL</u> Connecto Life Switching	s CHARACTERIS ors 9 Time***	STICS	:	25 pins D-S SMA female 2 million cy < 15 ms	e per MIL-C 3 cles per pos	9012		
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MECHANICAL Connecto Life Switching Construc Weight	s CHARACTERIS ors 9 Time***		:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012		
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN	s CHARACTERIS ors Time*** tion TAL CHARACT	ERISTICS	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo	e per MIL-C 3 cles per pos	9012		
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating	S CHARACTERIS ors 3 Time*** tion TAL CHARACTI	<u>ERISTICS</u>	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012		
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating	s CHARACTERIS ors Time*** tion TAL CHARACT	<u>ERISTICS</u>	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	OHS	
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating	S CHARACTERIS ors 3 Time*** tion TAL CHARACTI	<u>ERISTICS</u>	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	20 <i>Hs</i>	
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating Storage f	s CHARACTERIS ors Time*** tion TAL CHARACT g temperature rangemperature rangemper	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	20 <i>Hs</i>	
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating Storage f	s <u>CHARACTERIS</u> ors g Time*** tion <u>TAL CHARACT</u> g temperature ran emperature ran power at 25°C p	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	20HS	
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating Storage f (* Average (** At 25° C	s <u>CHARACTERIS</u> prs g Time*** tion <u>TAL CHARACTI</u> g temperature ran emperature ran power at 25°C p ±10%)	<u>ERISTICS</u> ange ge	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g	e per MIL-C 3 cles per pos f 5°C	9012 ition	PLIAN	
MECHANICAL Connecto Life Switching Construc Weight ENVIRONMEN Operating Storage f (* Average (** At 25° C (*** Nominal	s <u>CHARACTERIS</u> ors g Time*** tion <u>TAL CHARACT</u> g temperature rangemperature rangemperatu	<u>ERISTICS</u> ange ge ber RF Path)	:	25 pins D-S SMA female 2 million cy < 15 ms Splashproo < 250 g -40°C to +88 -55°C to +88	e per MIL-C 3 cles per pos f 5°C	9012 ition	ROHS PLIAN	
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