

Technical Data Sheet

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

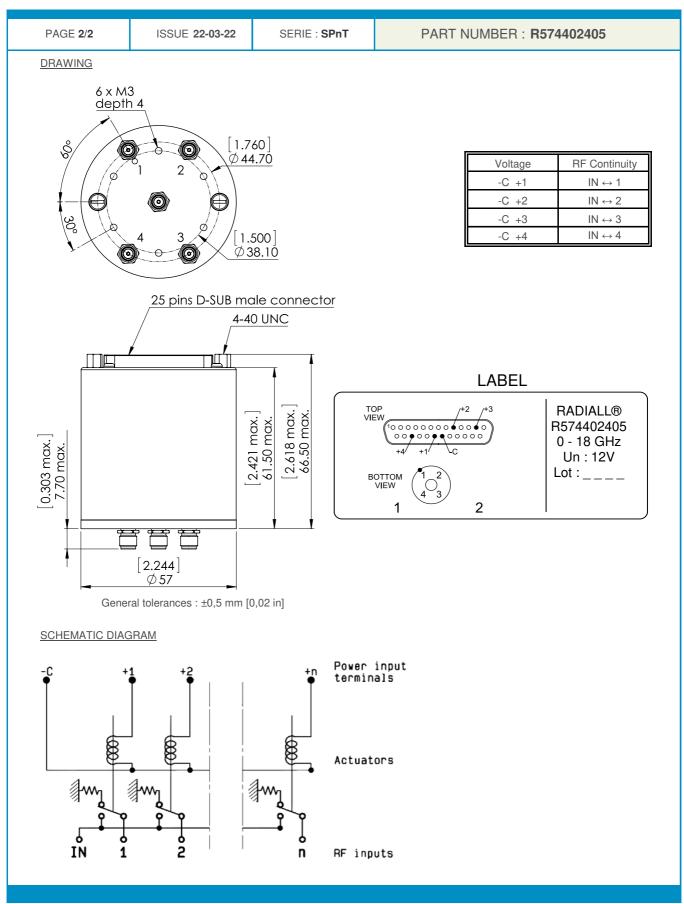
PAGE 1/2	PAGE 1/2 ISSUE 22-03-22		SERIE : SPnT		PART NUMBER : R574402405	
RF CHARACTERIS	<u>STICS</u>					
Number of w	ave		: 4			
Frequency range			: 0 - 18 GHz			
Impedance			: 50 Ohms			
Frequency (0	GHz) DC -	3 3-8	8 - 12.4	12.4 - 18		
VSWR max	1,20) 1,30	1,40	1,50		
Insertion loss	s max 0.20 c	1B 0.30 dB	0.40 dB	0.50 dB		
Isolation min	80 d	B 70 dB	60 dB	60 dB		
Average pow	ver (*) 240 V	N 150 W	120 W	100 W		
	ON IMPEDANCE		: 50 Ohms			
TERM. AVG. POWER AT 25°			: 1 W per teri	mination / 3	W total power	
ELECTRICAL CHA	BACTERISTICS					
	INAUTERIISTICS					
Actuator				OPEN		
Nominal current **			: 250 mA			
Actuator voltage (Vcc)			: 12V (10.2 to 13V) / NEGATIVE COMMON			
Terminals		25 pins D-SUB male connector				
Connectors Life Switching Time*** Construction			 SMA female per MIL-C 39012 2 million cycles per position < 15 ms Splashproof 			
Weight		∶ < 250 g				
ENVIRONMENTAL	CHARACTERISTIC	<u>S</u>				
Operating temperature range			: -40°C to +8	5°C		
Storage tem	Storage temperature range		: -55°C to +8	5°C	ROHS	
					K ours.	
(* <u>Avoraca par</u>	ver at 25°C per RF Pa	ath)				
(* Average pow (** At 25° C ±10		au1)				
(*** Nominal volt					MPLIA	
	-					

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