

Technical Data Sheet

SPDT Ramses TNC 12.4GHz Failsafe 28Vdc Diodes Pins Terminals

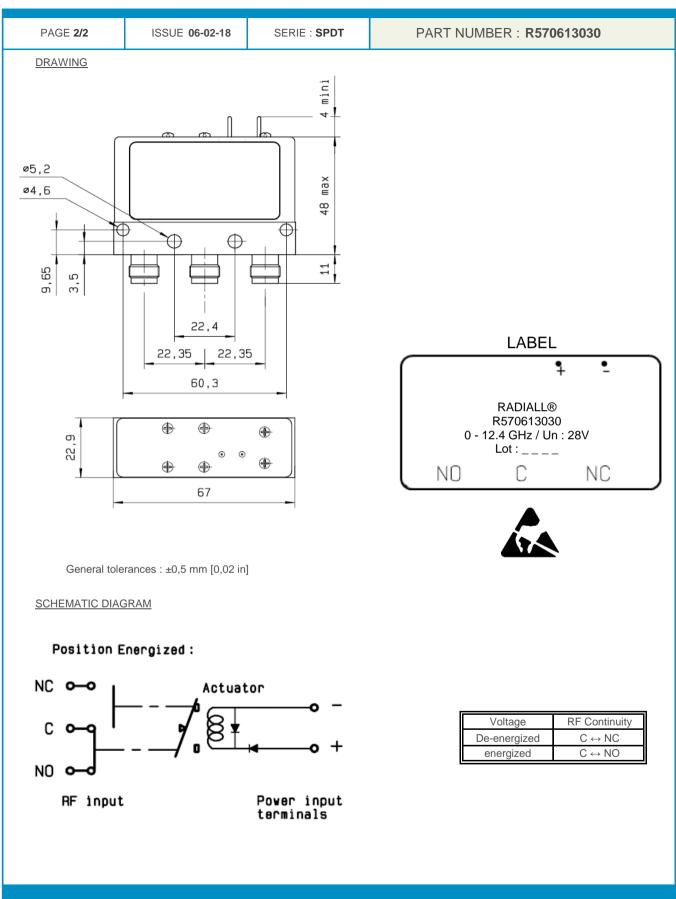
PAGE 1/2 ISSUE 06-0		06-02-18	18 SERIE : SPDT		PART NUMBER : R570613030		
RF CHARACTER							
	101100						
Frequency	range		:	0 - 12.4 GHz	z		
Impedance			:	50 Ohms			
Frequency VSWR max		DC - 1 1.15	1 - 2 1.20	2 - 3 1.25	3 - 8 1.35	8 - 12.4 1.50	
Insertion lo		0.15 dB	0.20 dB	0.25 dB	0.35 dB	0.50 dB	
Isolation m		85 dB	80 dB	75 dB	70 dB	60 dB	
Average po		700 W	500 W	400 W	250 W	200 W	
ELECTRICAL CH	IARACTERIST	ICS					
A · · ·							
Actuator							
Nominal cu	oltage (Vcc)		: 140 mA				
Terminals	nage (vcc)		: 28V (24 to 30V) : solder pins (250°C max. / 30 sec.)				
1 offininaio			•	ooldol pillo	(200 0 max	.,	
MECHANICAL CI	HARACTERIS	TICS					
Connectors		: TNC female per MIL-C 39012					
Life		∶ 2.5 million cycles ∶ < 15 ms					
Switching Time***		: Splashproof					
Construction			: < 185 g				
VVeight			-	J			
Weight							
Weight							
Weight	AL CHARACTE	RISTICS					
ENVIRONMENTA				1000 (- 0)			
ENVIRONMENTA	emperature ra	nge		-40°C to +8			
ENVIRONMENTA		nge		-40°C to +8 -55°C to +8			ROHS
ENVIRONMENTA	emperature ra	nge				1	RoHs
ENVIRONMENTA Operating t Storage ter	emperature ra	nge je				(ROHS
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature rang nperature rang ower at 25°C p	nge je					RoHs COMPLIAN
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					
ENVIRONMENTA Operating t Storage ter (* Average po (** At 25° C ±1	emperature ra nperature rang ower at 25°C p 10%)	nge je					

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

SPDT Ramses TNC 12.4GHz Failsafe 28Vdc Diodes 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.