

Technical Data Sheet

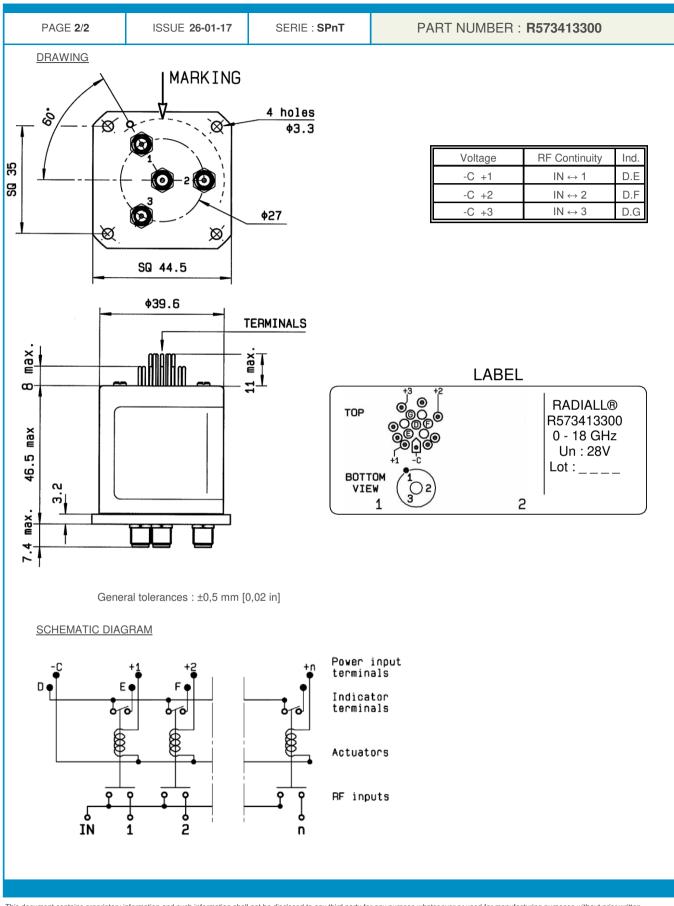
SP3T Ramses SMA 18GHz Normally open Indicators 28Vdc Pins Terminals

PAGE 1/2 ISSUE 2		UE 26-01-17	26-01-17 SERIE : SPnT		PART NUMBER : R573413300		
RF CHARA	ACTERISTICS						
Num	ber of ways		:	3			
Frequency range			: 0 - 18 GHz				
Impe	edance		:	50 Ohms			
	quency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	VR max	1.20	1.30	1.40	1.50		
	ertion loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB		
	ation min rage power (*)	80 dB 240 W	70 dB 150 W	60 dB 120 W	60 dB 100 W		
Aver	rage power ()	240 10	150 W	120 W	100 10		
ELECTRIC	CAL CHARACTER	ISTICS					
A							
Actu	ninal current **			: NORMALLY OPEN : 102 mA			
Actuator voltage (Vcc)				: 28V (24 to 30V) / NEGATIVE COMMON			
Terminals				: solder pins (250°C max. / 30 sec.)			
Indic	cator rating		:	: 1 W / 30 V / 100 mA			
Life Switching Time*** Construction Weight			: 5 million cycles per position : < 15 ms : Splashproof : < 180 g				
Wei		CTERISTICS					
Weię <u>ENVIRONI</u>	ght MENTAL CHARAG			-40°C to +8'	5°C		
Weiq <u>ENVIRONI</u> Ope	ght	e range	:	-40°C to +8 -55°C to +8			
Weiq <u>ENVIRONI</u> Ope	ght MENTAL CHARAG	e range	:			ROHS	
Weiş <u>ENVIRONI</u> Ope Stora	ght MENTAL CHARAG rating temperature rage temperature r	e range ange	:			ROHS • •	
Weiş ENVIRONI Ope Stora (* Aver	ght MENTAL CHARAG rating temperature rage temperature r rage power at 25°0	e range ange	:			RoHs CO.	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG rating temperature age temperature r	e range ange C per RF Path)	:			ROHS COMPLIAN	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			ROHS COMPLIAN	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			ROHS	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			RoHS COMPLIAN	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			ROHS COMPLIAN	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			ROHS COMPLIAN	
Weig ENVIRONI Ope Stora (* Aver (** At 25	ght MENTAL CHARAG erating temperature age temperature r rage power at 25% 5° C ±10%)	e range ange C per RF Path)	:			ROHS COMPLIANT	



Technical Data Sheet

SP3T Ramses SMA 18GHz Normally open Indicators 28Vdc 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.