

Technical Data Sheet

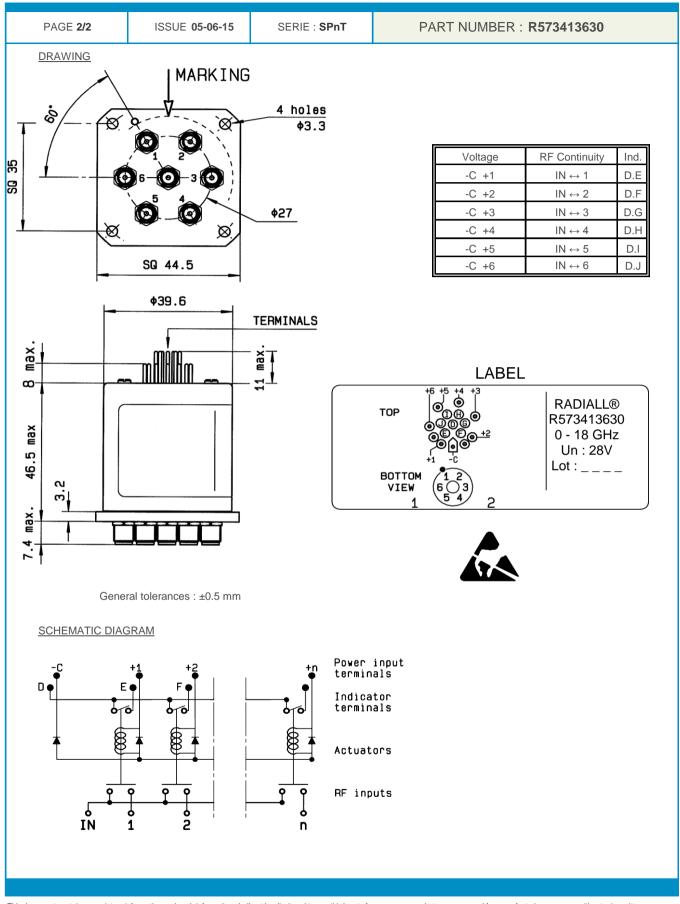
SP6T Ramses SMA 18GHz Normaly open Indicators 28Vdc Diodes Pins Terminals

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<u>RF C</u>	CHARACTERI	<u>STICS</u>					
	Number of w	vavs			6		
	Frequency range				0 - 18 GHz		
	Impedance			50 Ohms			
							_
	Frequency (GHz)		DC - 3	3 - 8	8 - 12.4	12.4 - 18	
	VSWR max		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 pov	wer (*)	240 W	150 W	120 W	100 W	
	CTRICAL CHA	ARACIERIS	1105				
	Actuator					OPEN	
	Nominal cur	rent **			102 mA		
	Actuator voltage (Vcc)			:	28V (24 to 3	0V) / NEGAT	
	Terminals				solder pins	•	. / 30 sec.)
	Indicator rating			:	1 W / 30 V /	100 mA	
	Connectors Life Switching Time*** Construction Weight			: • : • : •		SMA female per MIL-C 39012 5.000.000 cycles per position < 15 ms Splashproof < 180 g	
ENV	IRONMENTAI	L CHARACTI	ERISTICS				
	Operating temperature range		inge	: -40°C to +85°C		5°C	
	Storage temperature range		ge	:	-55°C to +8	5°C	ROHS
	Average power at 25°C per RF Path) At 25° C ±10%) Nominal voltage ; 25° C)						
(* (** (***	At 25° C ±10	0%)					MPL (F
(**	At 25° C ±10	0%)					
(**	At 25° C ±10	0%)					

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