Technical Data Sheet



SP12T Ramses N 3GHz Normally open Indicators 28Vdc Pins Terminals

PAGE 1/2 ISSUE 28-06-16 SERIE : SPnT PART NUMBER : R573013200

RF CHARACTERISTICS

Number of ways : 12
Frequency range : 0 - 3 GHz

Impedance : 50 Ohms

Frequency (GHz)	DC - 3
VSWR max	1.35
Insertion loss max	0.50 dB
Isolation min	70 dB
Average power (*)	400 W

ELECTRICAL CHARACTERISTICS

Actuator : NORMALLY OPEN

Nominal current ** : 102 mA

Actuator voltage (Vcc) : 28V (24 to 30V) / NEGATIVE COMMON
Terminals : solder pins (250°C max. / 30 sec.)

Indicator rating : 1 W / 30 V / 100 mA

MECHANICAL CHARACTERISTICS

Connectors : N female per MIL-C 39012
Life : 2.000.000 cycles per position

Switching Time*** : <15 ms

Construction : Splashproof

Weight : <1100 g

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range : -40°C to +85°C Storage temperature range : -55°C to +85°C

(* Average power at 25°C per RF Path)

** At 25° C ±10%)

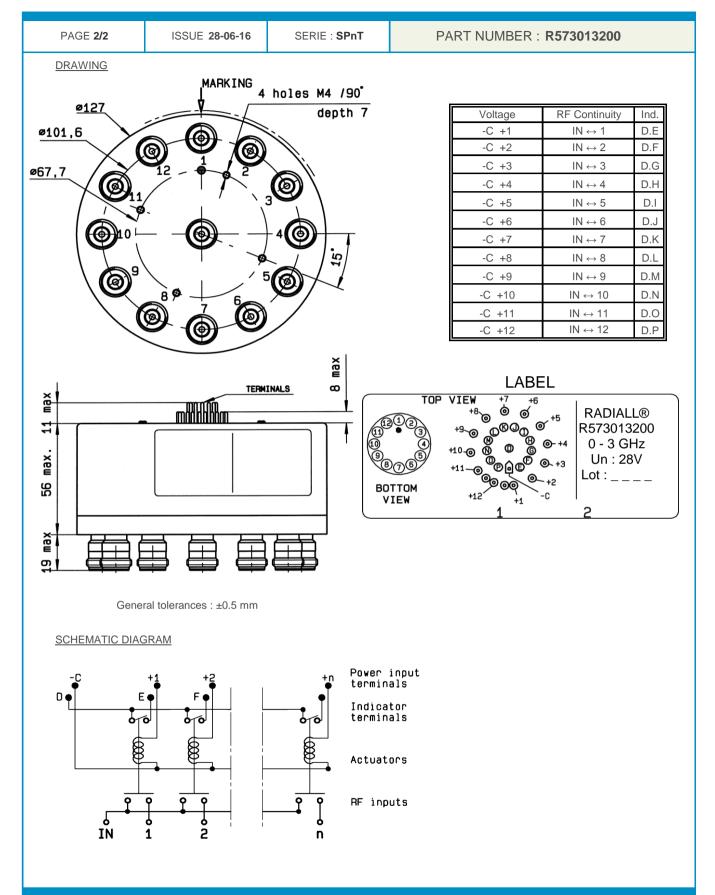
(*** Nominal voltage; 25° C)



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