Technical Data Sheet



SP12T Ramses N 3GHz Latching Self-cut-off Auto-reset Indicators 12Vdc Diodes Pins Terminals

PAGE 1/2 ISSUE 11-04-17 SERIE : SPnT PART NUMBER : R573092200

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 : LATCHING
Nominal current ** : 1280 mA

Actuator voltage (Vcc) : 12V (10.2 to 13V) / NEGATIVE COMMON Terminals : solder pins (250°C max. / 30 sec.)

Indicator rating : 1 W / 30 V / 100 mA
Self cut-off time : 40 ms < CT < 120 ms

MECHANICAL CHARACTERISTICS

Connectors : N female per MIL-C 39012
Life : 2 million cycles per position

Switching Time*** : < 50 msConstruction : 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%)

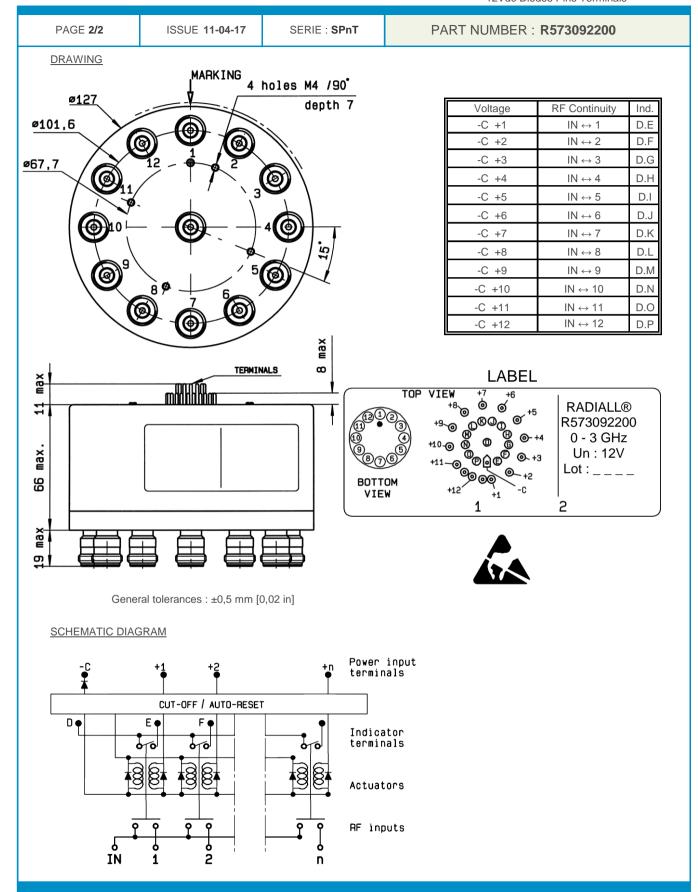
(*** Nominal voltage ; 25° C)







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