



SP5T Terminated Ramses SMA 3GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Diodes Pins Terminals

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## RF CHARACTERISTICS

Number of ways : 5

Frequency range : 0 - 3 GHz Impedance : 50 Ohms

Frequency (GHz)	DC - 3
VSWR max	1,20
Insertion loss max	0.20 dB
Isolation min	80 dB
Average power (*)	240 W

TERMINATION IMPEDANCE : 50 Ohms

TERM. AVG. POWER AT 25° C : 1 W per termination / 3 W total power

## **ELECTRICAL CHARACTERISTICS**

Actuator : LATCHING
Nominal current \*\* : 375 mA

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

 $\begin{array}{ll} \text{Indicator rating} & : 1 \text{ W} / 30 \text{ V} / 100 \text{ mA} \\ \text{Self cut-off time} & : 40 \text{ ms} < \text{CT} < 120 \text{ ms} \end{array}$ 

## MECHANICAL CHARACTERISTICS

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

Switching Time\*\*\* : < 40 msConstruction : Splashproof
Weight : < 250 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%)

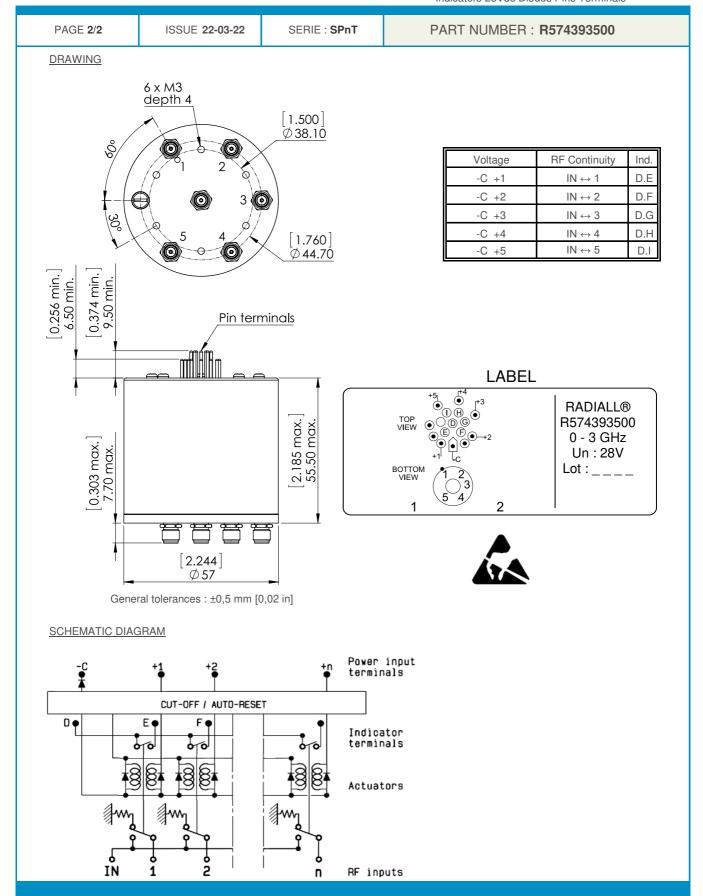
(\*\*\* Nominal voltage ; 25° C)







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