



N

LATCHING

S.P.D.T. SWITCH

Page
1 / 2

OPTIONS: INDICATOR

FREQUENCY RANGE
IMPEDANCE

: 0 - 12.4 GHz

: 50 Ohms

FREQUENCY (GHz)	0 - 1	1 - 2	2 - 3	3 - 8	8 - 12.4
V.S.W.R. <=	1.15	1.20	1.25	1.35	1.50
INSERT. LOSS <=	0.15 dB	0.20 dB	0.25 dB	0.35 dB	0.50 dB
ISOLATION >=	85 dB	80 dB	75 dB	70 dB	60 dB
AVER. POWER (*)	700 W	500 W	400 W	250 W	200 W

ACTUATOR
NOMINAL CURRENT AT 25° C (±10%)
ACTUATOR VOLTAGE (Vcc)
TERMINALS
INDICATOR RATING

: LATCHING

: 125 mA

: 28V (24 to 30V) /NEGATIVE COMMON

: solder pins (250 Deg.C max./30 sec)

: 1 W / 30 V / 100 mA

CONNECTORS
LIFE
SWITCHING TIME (nominal voltage; 25°C)
CONSTRUCTION
WEIGHT

: N fem. per MIL C 39012

```

: 1.000.000 cycles

```

: < 15 ms

```
: splashproof
```

: < 185 g

OPERATING TEMPERATURE RANGE (°C) : -40 , +85
STORAGE TEMPERATURE RANGE (°C) : -55 , +85

OPERATING TEMPERATURE RANGE (°C) : -40 . +85

STORAGE TEMPERATURE RANGE (°C) : -55 . +85

(* : average power at 25° C)

4113-9212 This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary

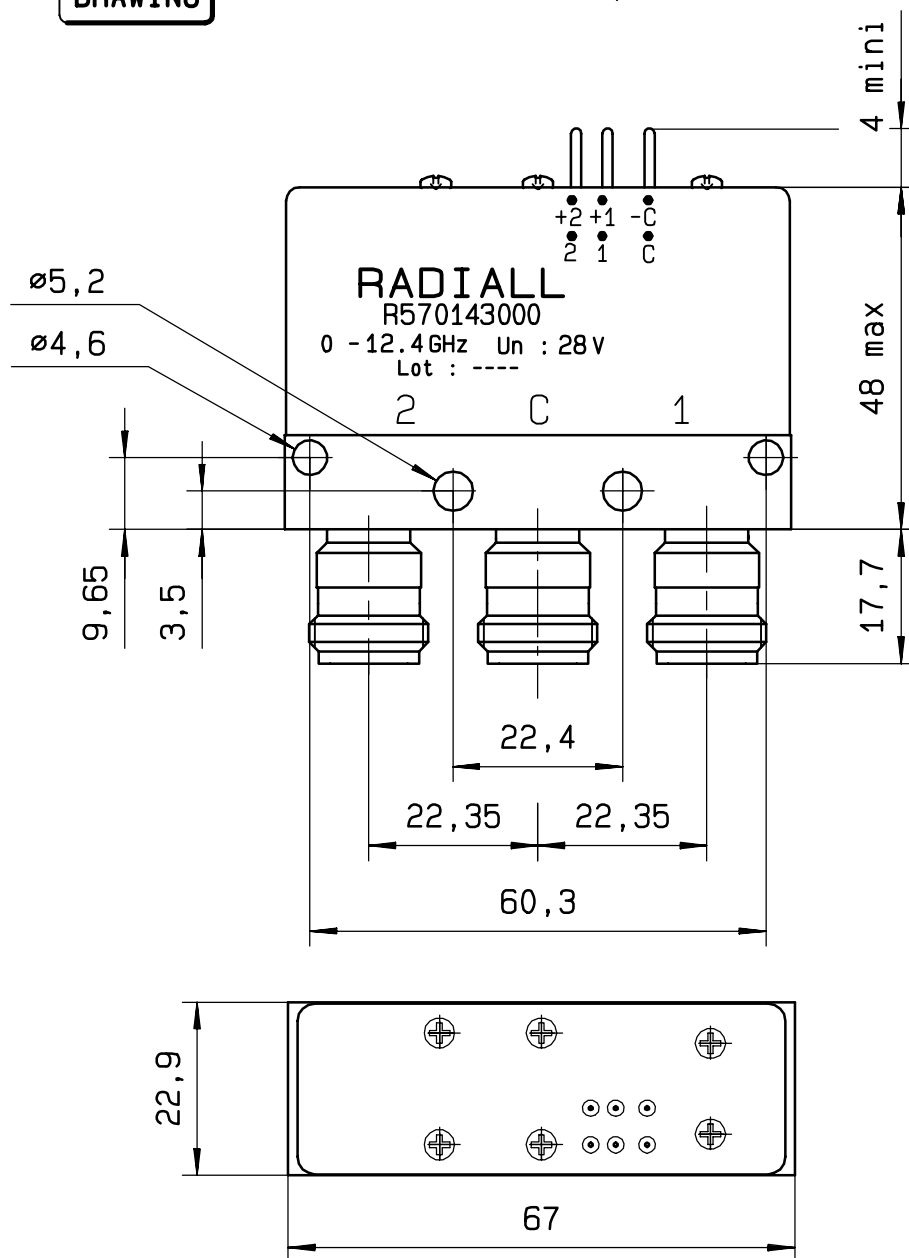
R570.143.000

DRAWING

General tolerance: * 0,5 mm

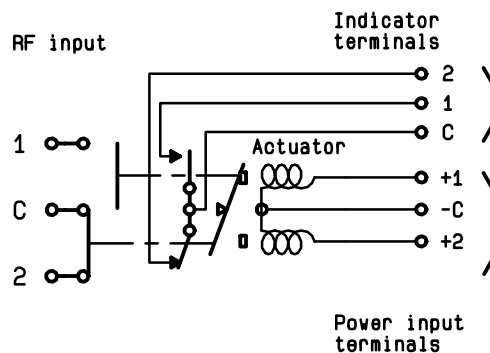
issue

Page
2/2



SCHEMATIC DIAGRAM

Voltage	RF continuity	Indicator
- C + 1	C ↔ 1	C . 1
- C + 2	C ↔ 2	C . 2



ISSUE 22. jan.08

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

R570143000