



1 GHz 1,6/5.6 FAILSAFE S.P.D.T. SWITCH

OPTIONS :

R F CHARACTERISTICS

FREQUENCY RANGE : 0 - 1 GHz
 IMPEDANCE : 75 Ohms

FREQUENCY (GHz)	0 - 0.5	0.5 1
V.S.W.R <=	1.25	1.30
INSERT. LOSS <=	0.15 dB	0.20
ISOLATION >=	90 dB	80
AVER. POWER (*)	150 W	150

ELECTRICAL CHARACTERISTICS

ACTUATOR : FAILSAFE
 NOMINAL CURRENT AT 25° C (+10%) : 102 mA
 ACTUATOR VOLTAGE (Vcc) : 28V (24 to 30V)
 TERMINALS : solder pins (250° C max./30 sec.)

MECHANICAL CHARACTERISTICS

CONNECTORS : 1,6/5.6 fem. per IEC 169-13
 LIFE : 5.000 .000 cycles
 SWITCHING TIME (nominal voltage;25° C) : < 10 ms
 CONSTRUCTION : splashproof
 WEIGHT : < 45 g

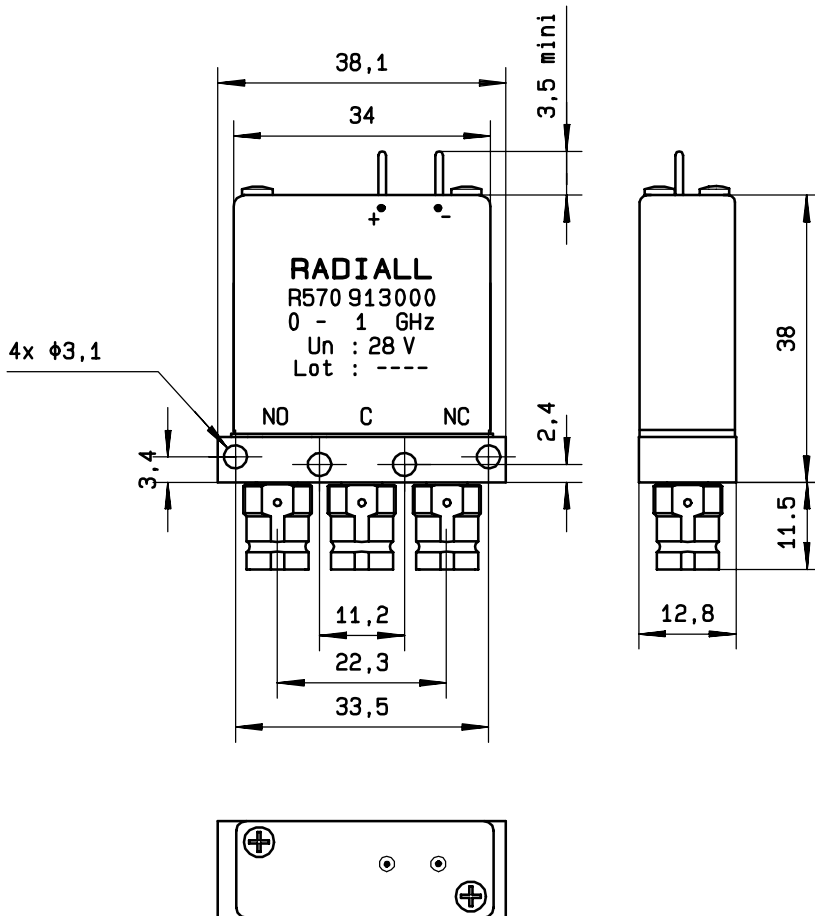
ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C) : -25 , +70
 STORAGE TEMPERATURE RANGE (°C) : -40 , +85

(* : average power at 25° C)

4112-9212 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

DRAWING

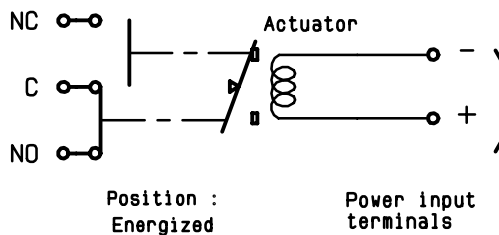


General tolerance: ± 0,5 mm

SCHEMATIC DIAGRAM

Voltage	RF continuity
De-energized	C ↔ NC
energized	C ↔ NO

RF input



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