



2.5GHz 1,6/5.6 FAILSAFE S.P.D.T. SWITCH

OPTIONS :/SUPP.DIODES

R F CHARACTERISTICS

FREQUENCY RANGE : 0 - 2.5 GHz
 IMPEDANCE : 75 Ohms

FREQUENCY (GHz)	0 - 1	1 - 2.5
V.S.W.R <=	1.20	1.30
INSERT. LOSS <=	0.20 dB	0.30 dB
ISOLATION >=	80 dB	70 dB
AVER. POWER (*)	400 W	240 W

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

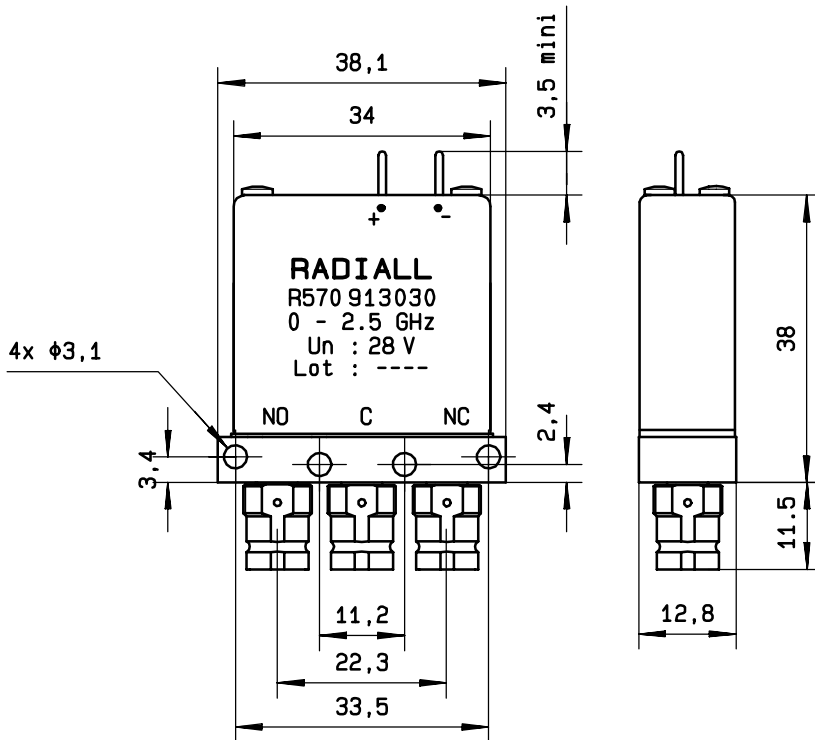
OPERATING TEMPERATURE RANGE (°C) : -25 , +70
 STORAGE TEMPERATURE RANGE (°C) : -40 , +85

(* : average power at 25° C)

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

4112-9212

DRAWING

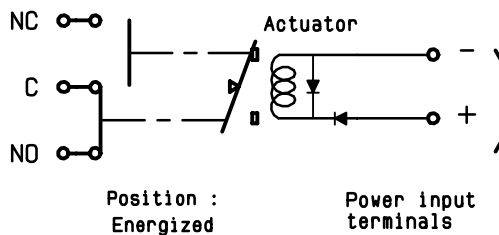


General tolerance: ± 0,5 mm

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