



50Ω TERMINATED    3 GHz    SMA    FAILSAFE    D.P.3.T.    SWITCH

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OPTIONS : INDICATOR

### R F CHARACTERISTICS

FREQUENCY RANGE : 0 - 3 GHz  
IMPEDANCE : 50 Ohms

|                 |            |
|-----------------|------------|
| FREQUENCY (GHz) | 0 - 3      |
| V.S.W.R         | <= 1.20    |
| INSERT. LOSS    | <= 0.20 dB |
| ISOLATION       | >= 80 dB   |
| AVER. POWER (*) | 240 W      |

### ELECTRICAL CHARACTERISTICS

ACTUATOR : FAILSAFE  
NOMINAL CURRENT AT 25°C (±10%) : 500 mA  
ACTUATOR VOLTAGE (Vcc) : 12V (10 to 13V)  
TERMINALS : solder pins (250°C max./30 sec.)  
INDICATOR RATING : 1 W / 30 V / 100 mA

### MECHANICAL CHARACTERISTICS

CONNECTORS : SMA female per MIL C 39012  
LIFE : 2.000.000 cycles  
SWITCHING TIME (nominal voltage;25°C) : < 10 ms  
CONSTRUCTION : splashproof  
WEIGHT : < 100 g

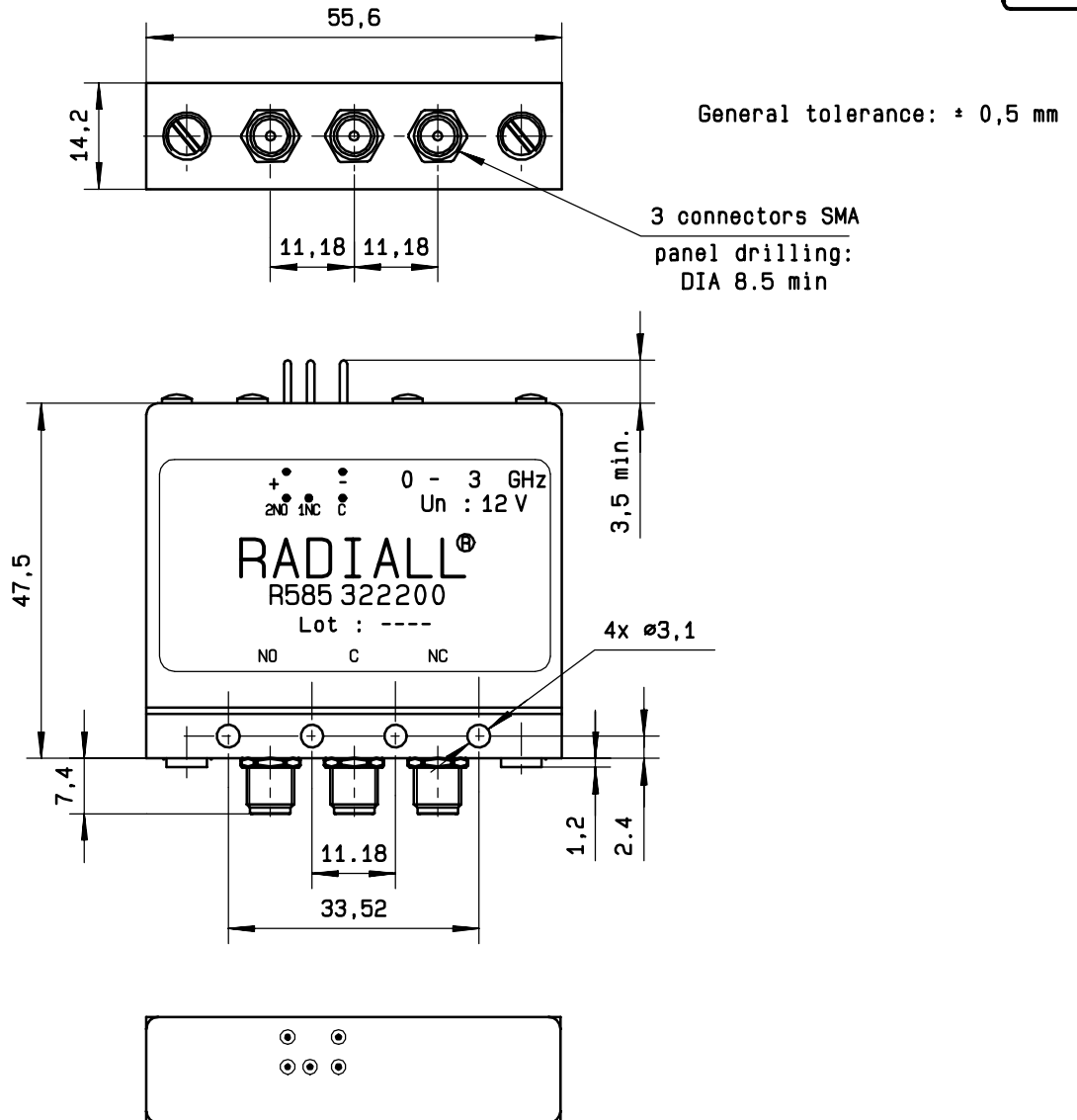
### ENVIRONMENTAL CHARACTERISTICS

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

## DRAWING



## SCHEMATIC DIAGRAM

