



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

OPTIONS /SELF CUT-OFF

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 : LATCHING
NOMINAL CURRENT AT 25°C (±10%) : 80 mA
ACTUATOR VOLTAGE (Vcc) : 28V (24 to 30V) / POSITIVE COMMON
TERMINALS : solder pins (250°C max./30 sec.)
SELF CUT-OFF TIME : 40 ms < CT < 120 ms

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

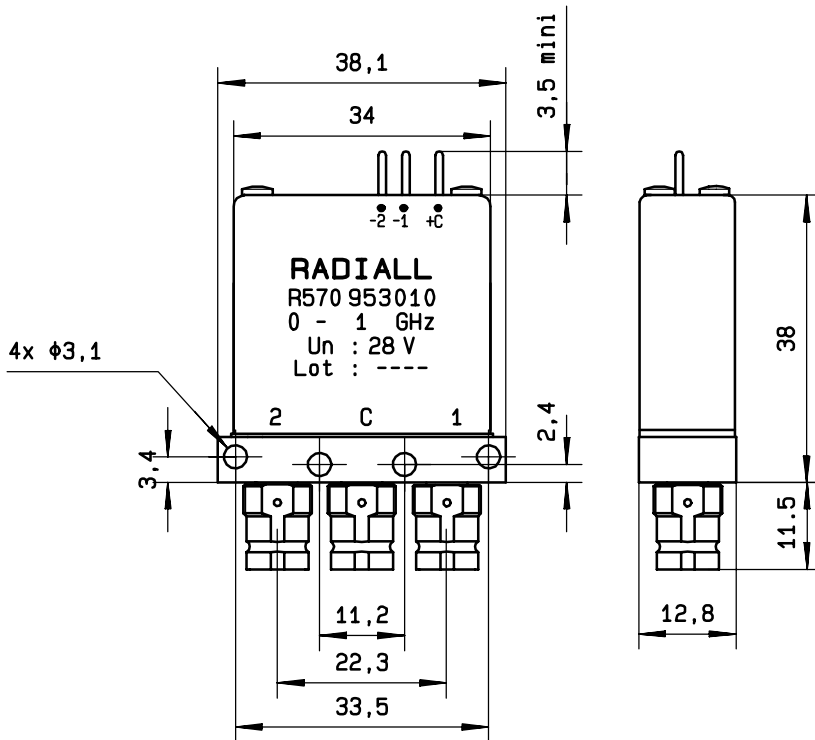
ENVIRONMENTAL CHARACTERISTICS

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

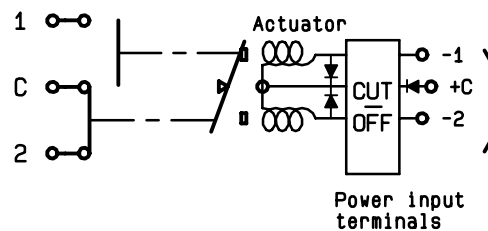


General tolerance: $\pm 0,5$ mm

SCHEMATIC DIAGRAM

Voltage	RF continuity
+ C - 1	C \leftrightarrow 1
+ C - 2	C \leftrightarrow 2

RF input



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