

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



2.5 GHz 1,6/5.6 N/O S.P.6 T. SWITCH

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OPTIONS :

RF CHARACTERISTICS

NUMBER OF WAYS : 6
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 : NORMALLY OPEN
NOMINAL CURRENT AT 25°C (*10%) : 250 mA
ACTUATOR VOLTAGE (Vcc) : 12V (10.2 to 13V) / POSITIVE COMMON
TERMINALS : solder pins (250°C max./30 sec.)

MECHANICAL CHARACTERISTICS

CONNECTORS : 1,6/5.6 female per IEC 169-13
LIFE : 2.000.000 cycles per position
SWITCHING TIME (nominal voltage;25°C) : < 15 ms
CONSTRUCTION : splashproof
WEIGHT : < 180 g

ENVIRONMENTAL CHARACTERISTICS

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

(* : average power at 25°C per RF path)

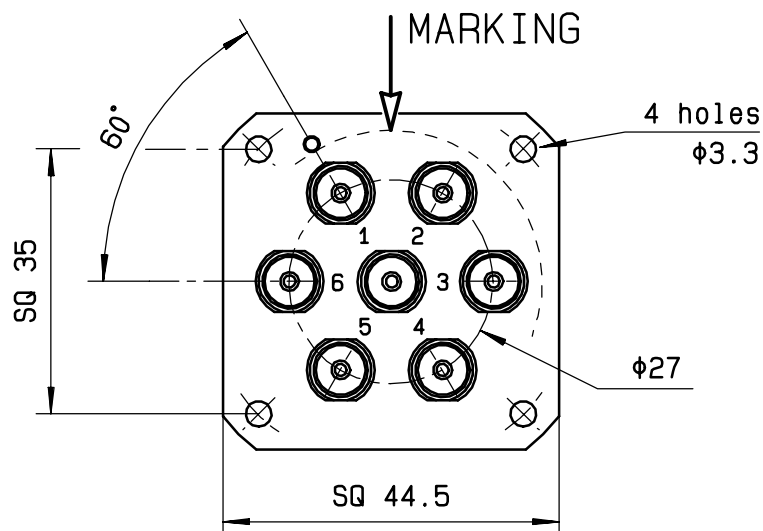
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DRAWING

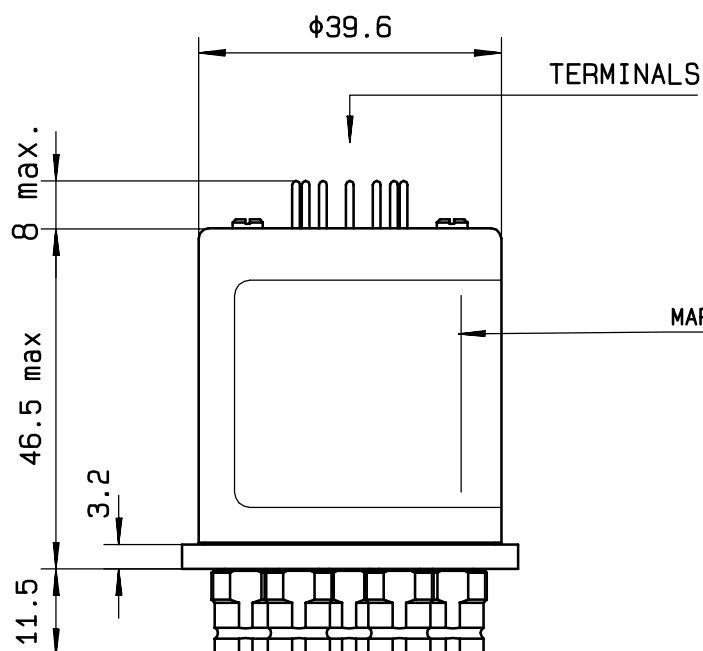
General tolerance: $\pm 0,5$ mm

R573.902.610

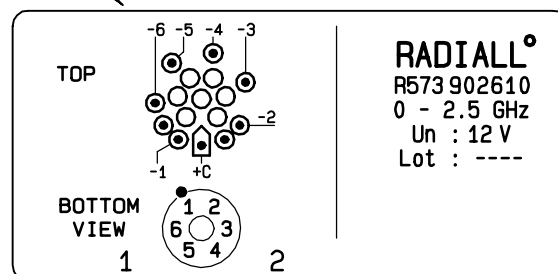
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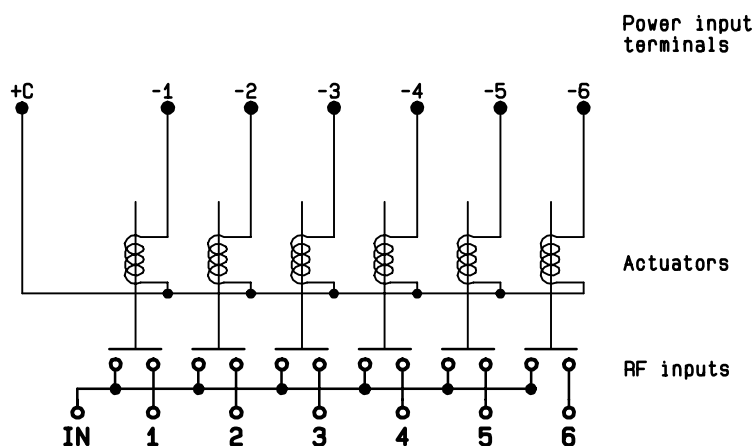
Voltage	RF continuity
+C -1	IN $\leftrightarrow$ 1
+C -2	IN $\leftrightarrow$ 2
+C -3	IN $\leftrightarrow$ 3
+C -4	IN $\leftrightarrow$ 4
+C -5	IN $\leftrightarrow$ 5
+C -6	IN $\leftrightarrow$ 6



MARKING TOP VIEW (TERMINALS)



SCHEMATIC DIAGRAM



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