

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.4 T. SWITCH

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OPTIONS :

RF CHARACTERISTICS

NUMBER OF WAYS : 4
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%) : 102 mA
ACTUATOR VOLTAGE (Vcc) : 28V (24 to 30V) / 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

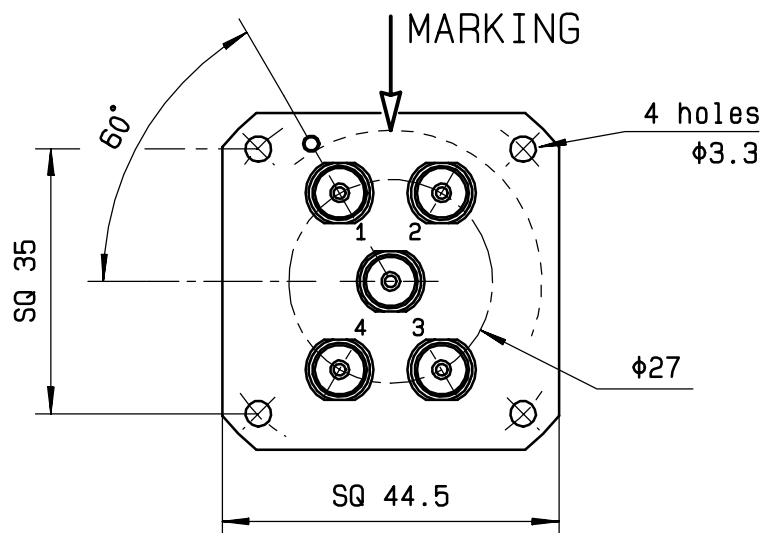
(* : average power at 25°C per RF path)

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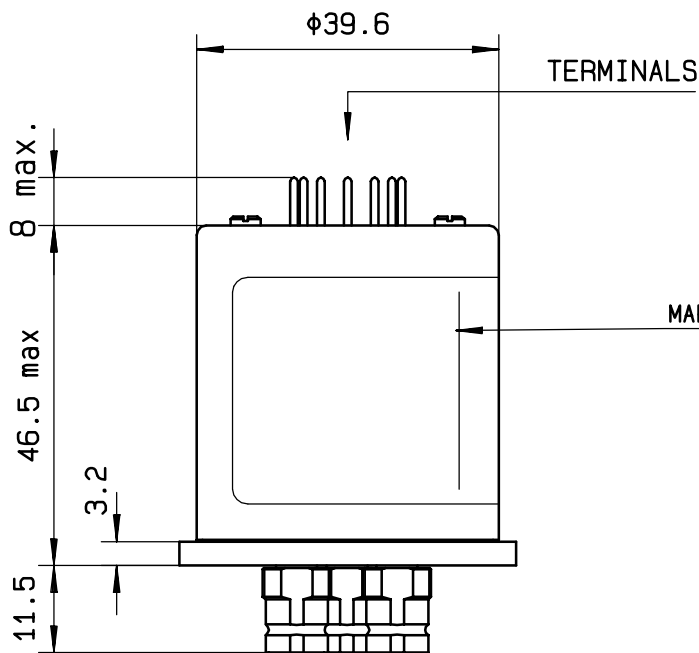
DRAWING

General tolerance: $\pm 0,5$ mm

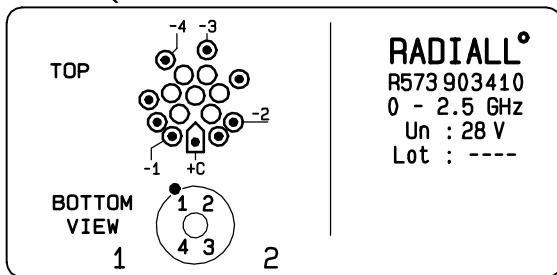
R573 903 410



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

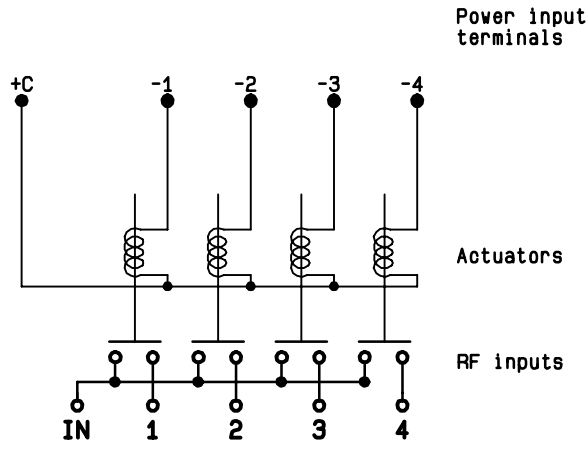


MARKING TOP VIEW (TERMINALS)



RADIAL[®]
R573 903 410
0 - 2.5 GHz
Un : 28 V
Lot : ----

SCHEMATIC DIAGRAM



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