



N

FAILSAFE

TRANSFER

SWITCH

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OPTIONS: INDICATOR /SUPP.DIODES

FREQUENCY RANGE
IMPEDANCE

: 0 - 12.4 GHz

: 50 Ohms

FREQUENCY (GHz)	0 - 1	1 - 2	2 - 3	3 - 8	8 - 12.4
V.S.W.R. <=	1.15	1.20	1.25	1.35	1.50
INSERT. LOSS <=	0.15 dB	0.20 dB	0.25 dB	0.35 dB	0.50 dB
ISOLATION >=	85 dB	80 dB	75 dB	70 dB	60 dB
AVER. POWER (*)	700 W	500 W	400 W	250 W	200 W

ACTUATOR
NOMINAL CURRENT AT 25° C (±10%)
ACTUATOR VOLTAGE (Vcc)
TERMINALS
INDICATOR RATING

: FAILSAFE

: 140 mA

: 28V (24 to 30V)

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: solder pins (250 Deg.C max./30 sec)
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: 1 W / 30 V / 100 mA

CONNECTORS
LIFE
SWITCHING TIME (nominal voltage; 25° C)
CONSTRUCTION
WEIGHT

: N female per MIL C 39012

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: 2.500.000 cycles
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: < 15 ms

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: splashproof
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: < 215 g

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

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

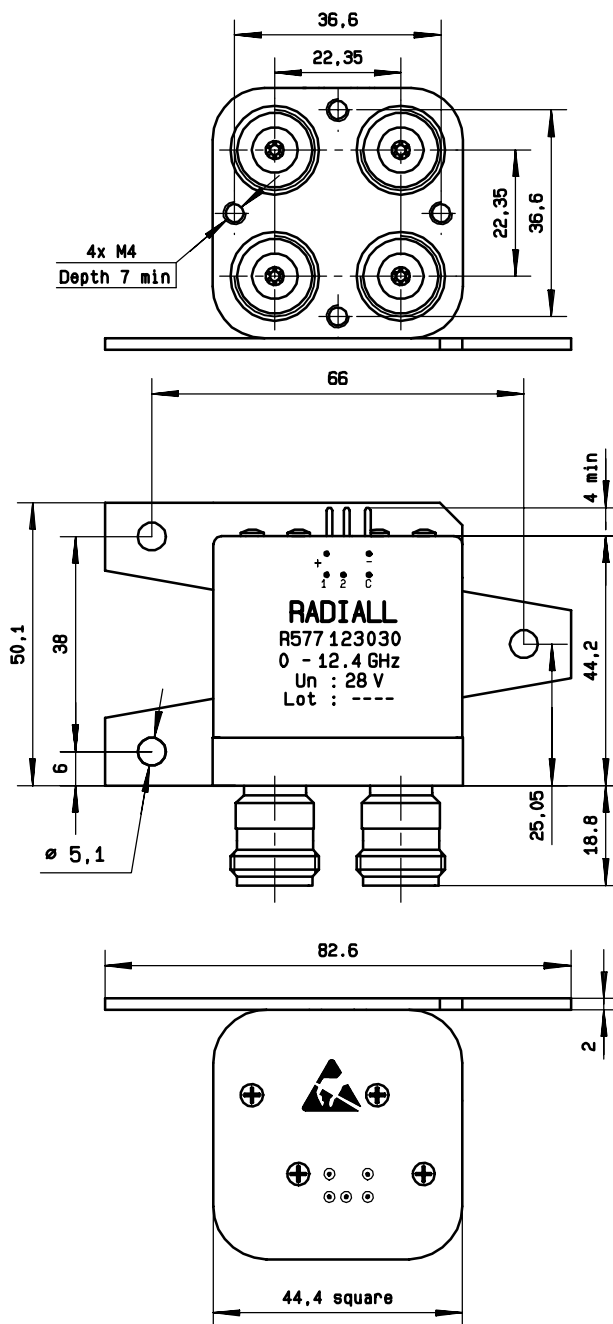
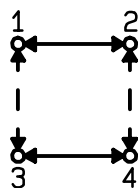
(* : average power at 25° C)

General tolerance: $\pm 0,5$ mm

R577.123.030

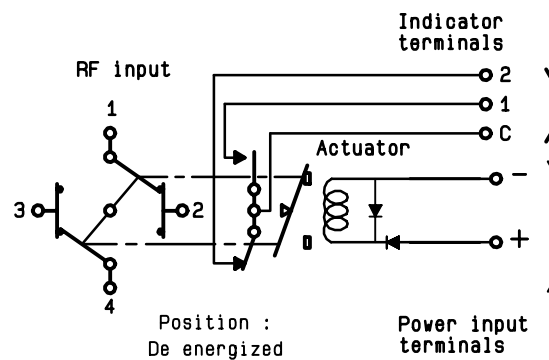
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DRAWING



SCHEMATIC DIAGRAM

Voltage	RF continuity	Indicator
energized	1↔3 2↔4	C . 1
De-energized	1↔2 3↔4	C . 2



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