

Page  
1 / 2

OPTIONS: INDICATOR /SUPP.DIODES

FREQUENCY RANGE : 0 - 3 GHz  
IMPEDANCE : 50 Ohms

|                 |         |         |         |
|-----------------|---------|---------|---------|
| FREQUENCY (GHz) | 0 - 1   | 1 - 2   | 2 - 3   |
| V.S.W.R. <=     | 1.15    | 1.20    | 1.25    |
| INSERT. LOSS <= | 0.15 dB | 0.20 dB | 0.25 dB |
| ISOLATION >=    | 85 dB   | 80 dB   | 75 dB   |
| AVER. POWER (*) | 700 W   | 500 W   | 400 W   |

|                                 |                                    |
|---------------------------------|------------------------------------|
| ACTUATOR                        | : LATCHING                         |
| NOMINAL CURRENT AT 25° C (±10%) | : 125 mA                           |
| ACTUATOR VOLTAGE (Vcc)          | : 28V (24 to 30V) /NEGATIVE COMMON |
| TERMINALS                       | : D-sub 9 pins                     |
| INDICATOR RATING                | : 1 W / 30 V / 100 mA              |

|                                        |               |                 |
|----------------------------------------|---------------|-----------------|
| CONNECTORS                             | : N female    | per MIL C 39012 |
| LIFE                                   | : 2.500.000   | cycles          |
| SWITCHING TIME (nominal voltage;25° C) | : < 15        | ms              |
| CONSTRUCTION                           | : splashproof |                 |
| WEIGHT                                 | : < 215       | g               |

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

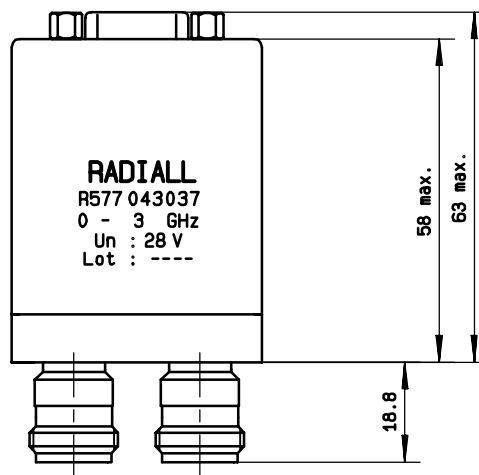
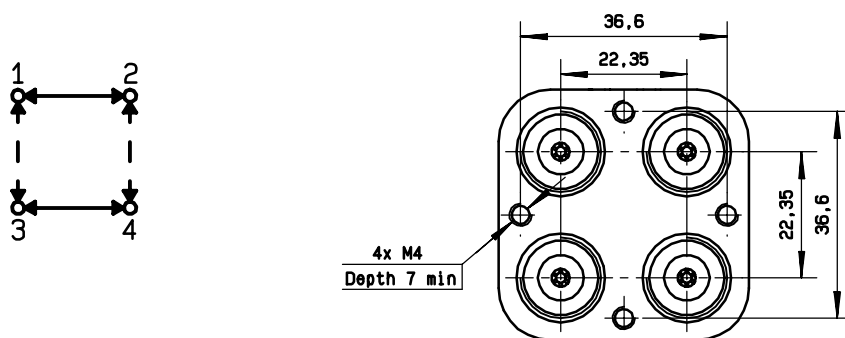
4113-9212

# DRAWING

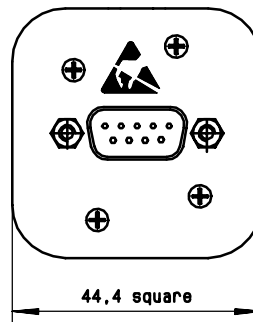
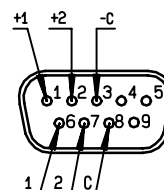
General tolerance: ± 0,5 mm

# R577.043.037

Page  
2/2

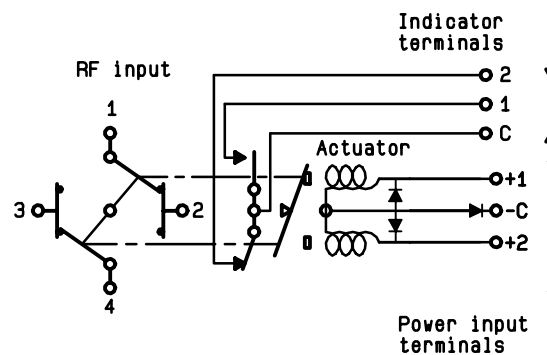


D-SUB 9 PINS  
TOP VIEW



# SCHEMATIC DIAGRAM

| Voltage | RF continuity | Indicator |
|---------|---------------|-----------|
| - C + 1 | 1↔3 2↔4       | C . 1     |
| - C + 2 | 1↔2 3↔4       | C . 2     |



ISSUE 22. jan.08