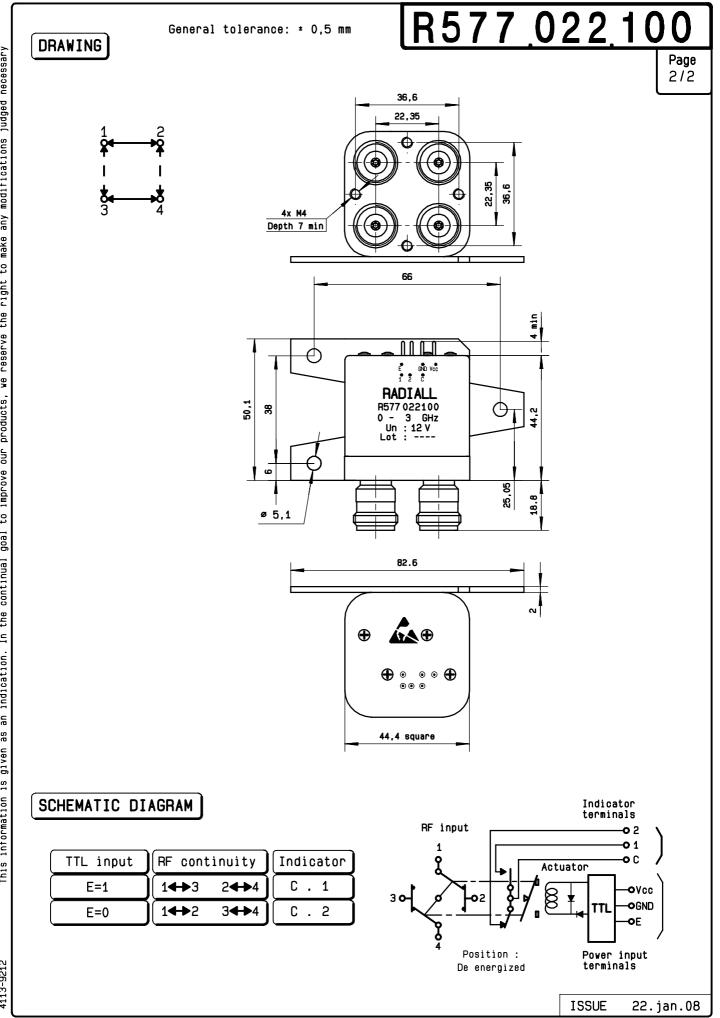
RADIALL® TECHNICAL DATA SHEET R577 022 100
3 GHz N FAILSAFE TRANSFER SWITCH Page 1/2
OPTIONS: INDICATOR / TTL DRIVE
R F CHARACTERISTICS
FREQUENCY RANGE : 0 - 3 GHz IMPEDANCE : 50 Ohms
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
V.S.W.R <= 1.15 1.20 1.25
INSERT. LOSS <=
AVER. POWER (*) 700 W 500 W 400 W
ELECTRICAL CHARACTERISTICS ACTUATOR : FAILSAFE
NOMINAL CURRENT AT 25°C (±10%) : 340 mA ACTUATOR VOLTAGE (Vcc) : 12V (10.2 to 13V) TERMINALS : solder pins (250 Deg.C max./30 sec) INDICATOR RATING : 1 W / 30 V / 100 mA TTL INPUTS (E) - High level : 2.2 to 5.5V / 800µA at 5V - Low level : 0 to 0.8V / 20µA at 0.8V
MECHANICAL CHARACTERISTICS
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
ENVIRONMENTAL CHARACTERISTICS
OPERATING TEMPERATURE RANGE (°C) : -40 , +85 STORAGE TEMPERATURE RANGE (°C) : -55 , +85
(* : average power at 25°C)
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