

Page
1 / 2

OPTIONS: / TTL DRIVE

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	: FAILSAFE
NOMINAL CURRENT AT 25° C (±10%)	: 310 mA
ACTUATOR VOLTAGE (Vcc)	: 12V (10.2 to 13V)
TERMINALS	: solder pins (250 Deg.C max./30 sec)
TTL INPUTS (E) - High level	: 2.2 to 5.5V / 800µA at 5V
- Low level	: 0 to 0.8V / 20µA at 0.8V

CONNECTORS	: N	fem. per MIL C 39012
LIFE	: 1.000.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 15	ms
CONSTRUCTION	: splashproof	
WEIGHT	: <185	g

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

(* : average power at 25° C)

4113-9212 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

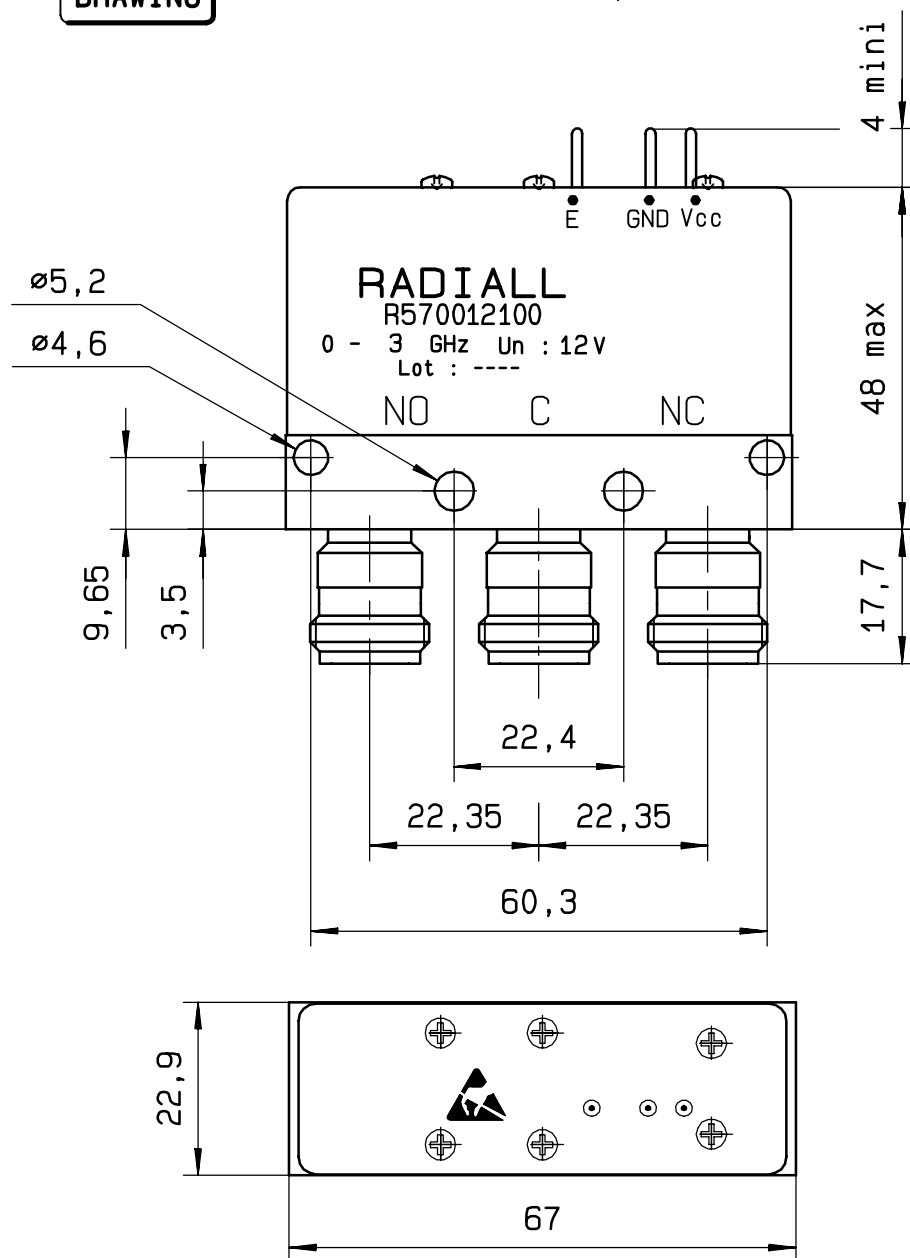
R570.012.100

DRAWING

General tolerance: * 0,5 mm

issue

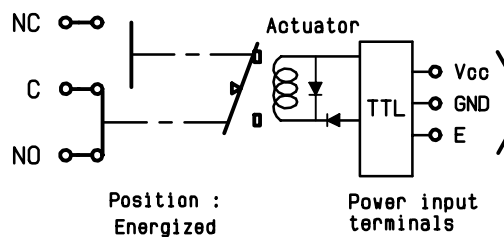
Page
2/2



SCHEMATIC DIAGRAM

TTL input	RF continuity
E=0	C ↔ NC
E=1	C ↔ NO

RF input



ISSUE 22. jan.08