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R F CHARACTERISTICS

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FREQUENCY RANGE      : 0 - 18 GHz
IMPEDANCE             : 50 Ohms

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FREQUENCY (GHz)	0 - 3	3 - 8	8 -12.4	12.4- 18
V.S.W.R. <=	1.20	1.30	1.40	1.50
INSERT. LOSS <=	0.20 dB	0.30 dB	0.40 dB	0.50 dB
ISOLATION >=	80 dB	70 dB	60 dB	60 dB
AVER. POWER (*)	240 W	150 W	120 W	100 W

ELECTRICAL CHARACTERISTICS

ACTUATOR	: LATCHING
NOMINAL CURRENT AT 25° C (±10%)	: 420 mA
ACTUATOR VOLTAGE (Vcc)	: 12V (10 to 13V) / NEGATIVE COMMON
TERMINALS	: solder pins (250° 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	: SMA female	per MIL C 39012
LIFE	: 2.000.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 10	ms
CONSTRUCTION	: splashproof	
WEIGHT	: <100	g

ENVIRONMENTAL CHARACTERISTICS

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

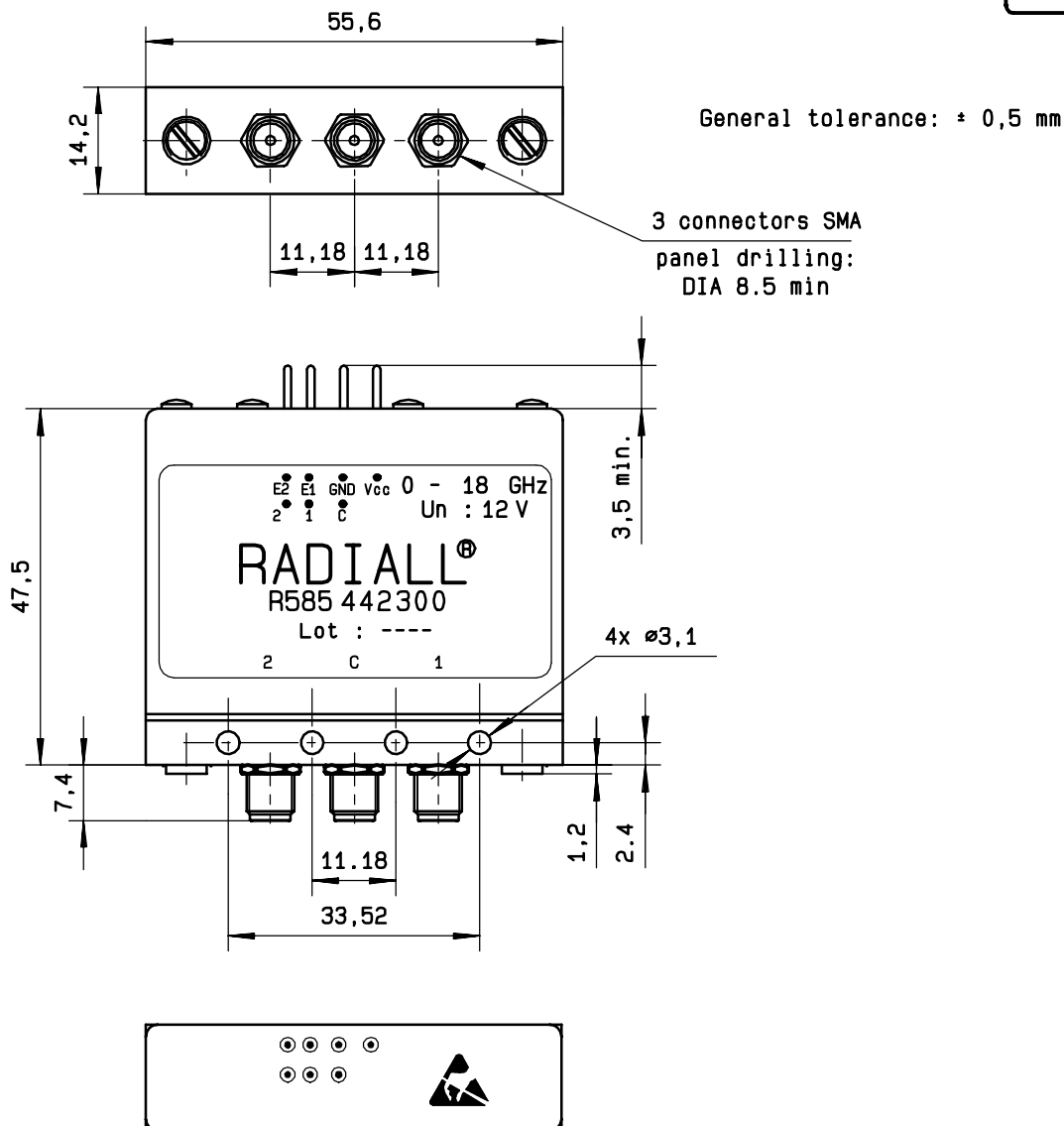
(* : average power at 25° C)

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

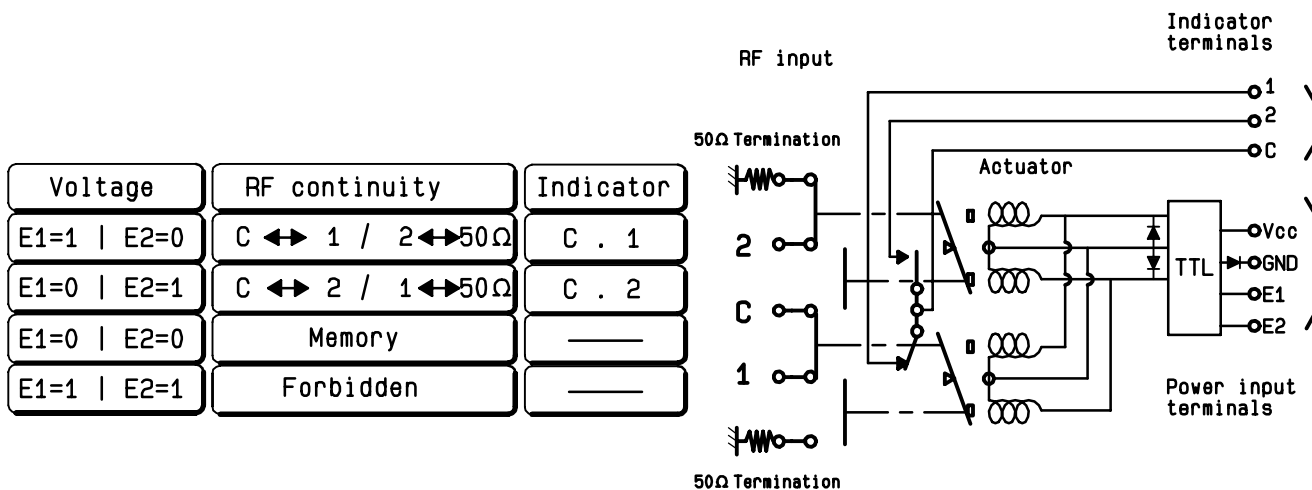
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DRAWING



SCHEMATIC DIAGRAM



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