



R585 423 300

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R F CHARACTERISTICS

IMPEDANCE : 50 Ohms

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	: FAILSAFE
NOMINAL CURRENT AT 25°C (±10%)	: 204 mA
ACTUATOR VOLTAGE (Vcc)	: 28V (24 to 30V)
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

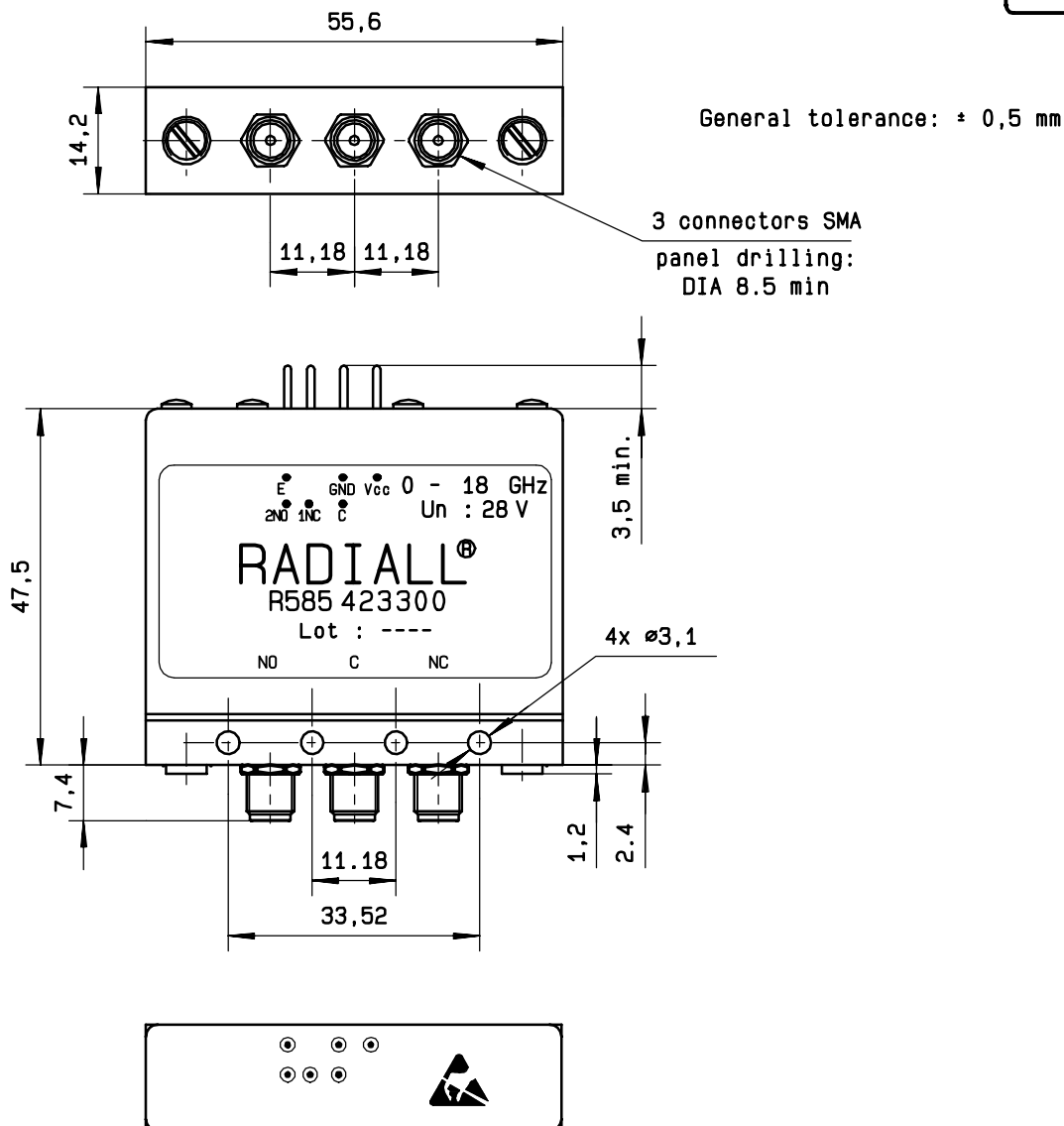
CONNECTORS	: SMA female	per MIL C 39012
LIFE	: 2.000.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 10	ms
CONSTRUCTION	: splashproof	
WEIGHT	: <100	g

ENVIRONMENTAL CHARACTERISTICS

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

(* : average power at 25° C)

DRAWING



SCHEMATIC DIAGRAM

