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R F CHARACTERISTICS

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

MECHANICAL CHARACTERISTICS

CONNECTORS	: SMA female	per MIL C 39012
LIFE	: 10.000.000	cycles
SWITCHING TIME (nominal voltage;25° C)	: < 10	ms
CONSTRUCTION	: splashproof	
WEIGHT	: <100	g

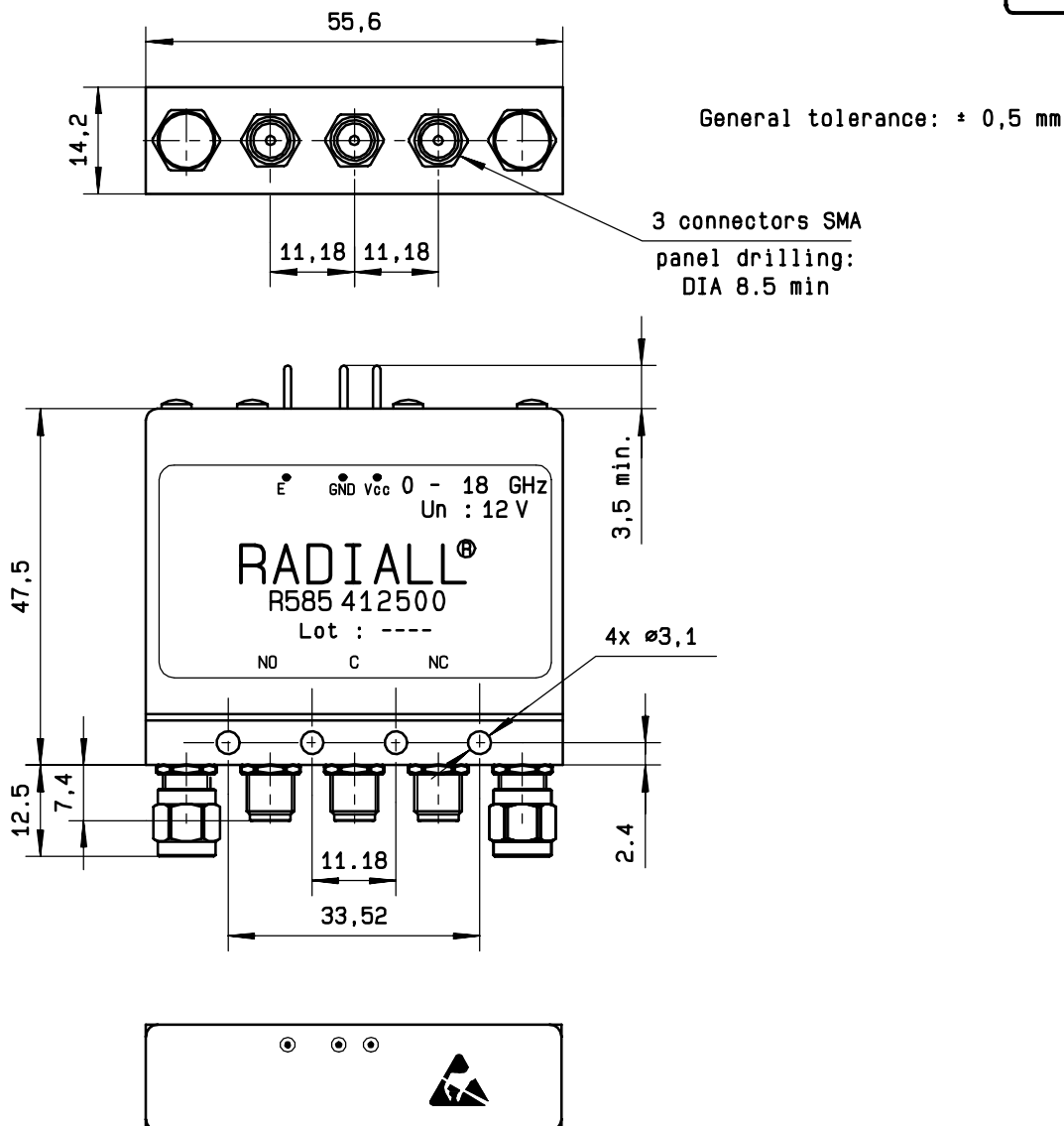
ENVIRONMENTAL CHARACTERISTICS

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

(* : average power at 25° C)

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DRAWING



SCHEMATIC DIAGRAM

Voltage	RF continuity
E=0	C $\leftrightarrow$ NC / NO $\leftrightarrow$ 50 Ω
E=1	C $\leftrightarrow$ NO / NC $\leftrightarrow$ 50 Ω

