



Test report is for reference only.

TEST REPORT
For
JXWBLA-T-1000-1200-35-P



Technical Specification

Frequency Range(MHz)	1000-1200
Gain(dB)	35 Typ.
Noise Figure(dB)	1.2 max
VSWR(in/out)	1.8 max
Pout@1dB(dBm)	13 min
Supply Voltage(V)	+12 DC
Supply Current(mA)	200
Connector	SMA-Female
Operating Temperature(°C)	-40 ~ +70
Amplify pulses @ 1030MHz.	
The pulse width is 500ns - rise and fall time 100ns	
Frequency repetition: 0.25s	
Net Weight(Kg)	0.07 Around

Test Condition

The power supply: +12V/130mA

Test results

VSWR: 1.5 max

Flatness: +/-0.8dB max

Pout@1dB: 13dBm min

Frequency(GHz)	1.00	1.04	1.06	1.08	1.10	1.12	1.14	1.16	1.18	1.20
Gain(dB)	38.9	38.5	38.3	38.1	38.0	37.9	37.7	37.6	37.4	37.3
Noise Figure(dB)	0.80	0.87	0.89	0.93	0.93	0.96	0.98	1.00	1.00	0.99