



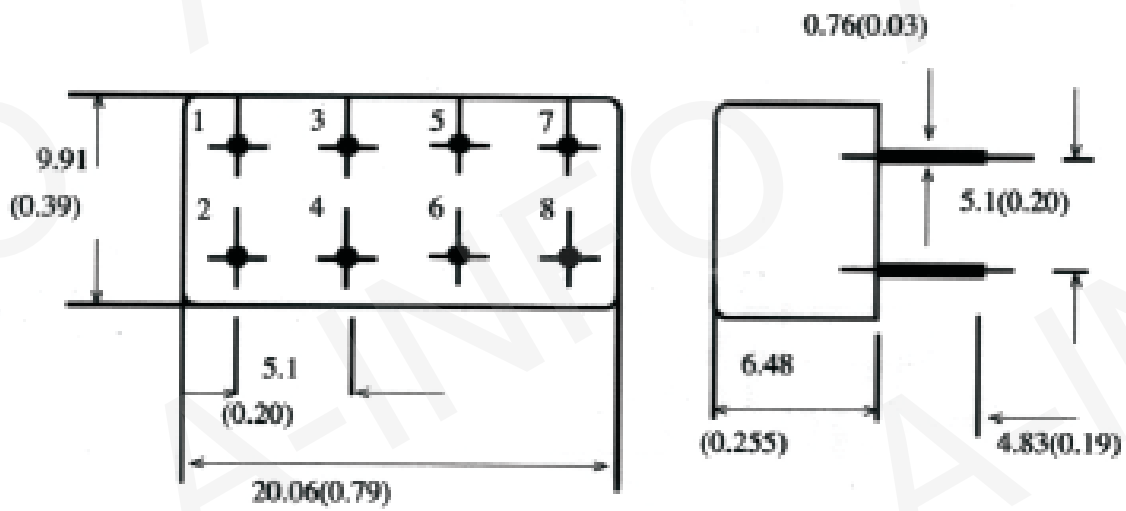
Test report is for reference only.

TEST REPORT
for
JXWBVCO-A-500-900

Technical Specification

Frequency Range(MHz)	500-900
Tuning Voltage Range(V)	1-20
Tuning Sensitivity(MHz/V)	16-40
Phase Noise(dBc/Hz)	-80 max@10KHz
	-105 max@100KHz
Power Supply(V)	+12 DC
Power Output(dBm)	8
Power Output Flatness(dBm)	±2
Operating Temperature(°C)	-20 ~ +60

Outline Drawing (Size: mm)



Test Results

Voltage(V)	Frequency(MHz)	Pout@1dB(dBm)
1	486.00	8.67
2	522.60	8.83
3	599.52	8.17
4	597.68	8.33
5	633.52	8.17
6	665.10	8.50
7	695.93	8.67
8	722.85	8.83
9	744.27	8.17
10	770.43	7.00
11	795.18	7.17
12	816.35	7.17
13	833.18	7.17
14	848.35	7.00
15	861.68	6.83
16	874.10	6.67
17	884.68	6.50
18	894.93	6.50
19	904.43	6.33
20	911.02	6.33