

How to Determine Specifications

When ordering a crystal unit, please be sure to give the specification items below. If you do not specify the following items, NDK's standard values will be used. With regard to frequency / temperature characteristics standards, please refer to the figure below. For your information, degree of manufacturing difficulty is also given. When we manufacture a crystal unit, we manufacture

within the requested range in accordance with the following specification items and therefore, the crystal unit may not function correctly under any conditions that are not mentioned in the specifications or with a low level circuit margin. In this case, please inform us beforehand.

(1) Model name of holder _____	(5) Frequency tolerance (at 25±3°C) ± _____ ×10 ⁻⁶
(2) Nominal frequency _____ Hz	(6) Temperature characteristics (with reference to +25°C) ± _____ ×10 ⁻⁶
(3) Overtone order _____	Operating temperature range _____ °C to _____ °C
(4) Load capacitance _____ pF	(7) Other requirements _____

Degree of Manufacturing Difficulty: Frequency / Temperature Characteristics

