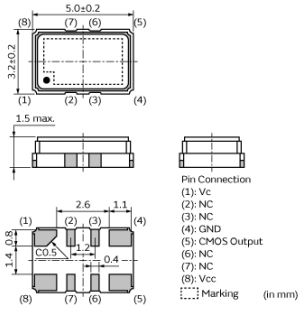
XTCLH40M000CYJC4P0

In Production | RoHS | REACH

Appearance & Shape



Features

Based on long experience and activity, Murata's Crystal Oscillator consists of high quality quartz crystal unit and excellent temperature compensation circuit, which are packaged with high circuit technology and high adjusting technology. They are suitable for communication equipment, business radios, GPS(GNSS) system and survey equipment.

Applications

Other Usage	Industrial

Packaging Information

Packaging	Specifications	Minimum Order Quantity
P0	254mm Plastic Tape	2000

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Specifications

Shape	SMD
Frequency	40.0000MHz
Operating Temperature Range	-40°C to 85°C
Supply Voltage	+3.3±5% (Vcc)
Current Consumption(max.)	6mA
Output Voltage	Hi : 90%Vcc min. Lo : 10%Vcc max.
Load Impedance/Capacitance	15pF±10%
Output	CMOS
Frequency Shift by Temperature	±0.28ppmmax.
Frequency Aging	±0.8ppmmax./year
Frequency Tolerance	±1.12ppmmax. (25±2°C)
Frequency Controlled Range	±4.12ppm min. to ±9ppm max.