



- Features
 - Ultra-thin ▪ Dimensions(6.0×3.5×1.0)
 - Ceramic SMD Package
 - Leadless Type ▪ Seam Sealed
 - Tight Tolerance and Stability
 - Reflow Soldering ▪ Emboss Taping
- Applications
 - Cellular ▪ PHS ▪ Cordless Telephones ▪ Pagere

▼ Specifications

| | | |
|---|--|--|
| Type | LUO--6035 | |
| Nominal frequency range | 8.000~50.000MHz | |
| Crystal cut | Fundamental [AT-cut] | |
| Storage temperature range | -40~+90°C | |
| Operating temperature range | -10~+60°C | -30~+85°C |
| Frequency temperature characteristics (Ref. to +25°C) | ±10×10 ⁻⁶ | ±15×10 ⁻⁶ |
| Frequency tolerance(at +25°C) | ±10×10 ⁻⁶ | |
| Equivalent series resistance | 80Ω: 8.000~ 8.999MHz 60Ω: 9.000~ 9.999MHz 50Ω:10.000~11.999MHz | 40Ω:12.000~24.999MHz 30Ω:25.000~50.000MHz |
| Load capacitance | series,10pF,12pF,16pF | |
| Shunt capacitance | 5pF max. | |
| Level of drive | 10μW(100μW max.) | |

Package quantity : 1,000pcs max./reel.

▼ Outline Dimensions [unit:mm]

