

Tuning Fork ([L3 x 8)**{Features}**

High stability assured with tight vacuum sealing

High vibration and shock resistance

Frequency: 30~150 KHz

**Electrical Specification:**

Model	[L3Z8
Frequency	30~150KHZ
Frequency Tolerance	± 20 ppm or ± 50 ppm
Operating Temp Range	-10°C~ +60°C, -20°C~ +70°C
Temperature Coefficient (Frequency)	-0.04 ppm \pm 0.006 ppm/°C ² (TYP.)
Load Capacitance	12.5 pF
Drive Level	1uW ~ 10uW
Resonance Resistance	55 K Ω
Shunt Capacitance	5 pF max (TYP.)
Oscillation Mode	Fundamental
Soldering Condition	Under 235°C with 5sec (Do not heat the package to more than 150°C)

Dimensions (mm):