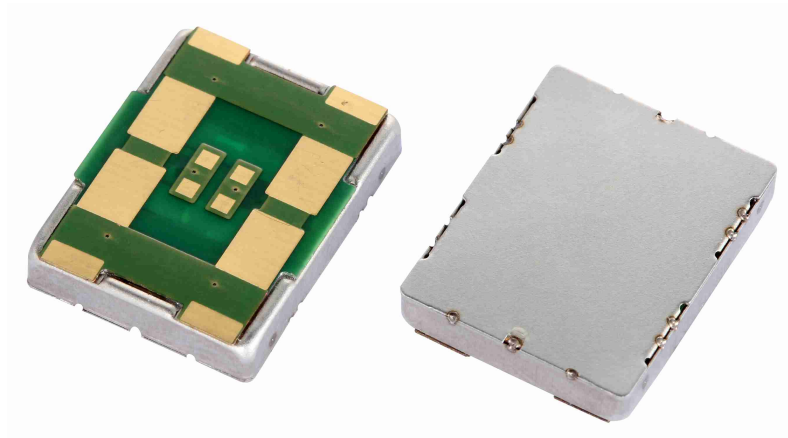


Specification for Linear Vibration Motor

Model: ELV1411A



Prepared by	Checked by	Approved by
Hilton Qin	Sidney Li	Frank So

Customer Name: _____

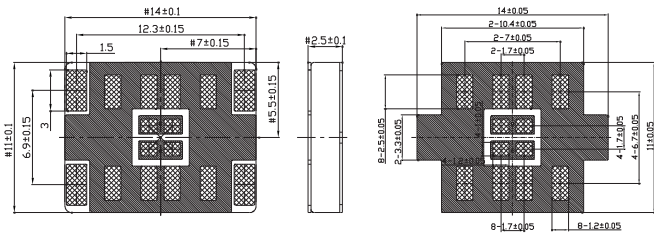
Customer Model: _____

Customer Comment: _____

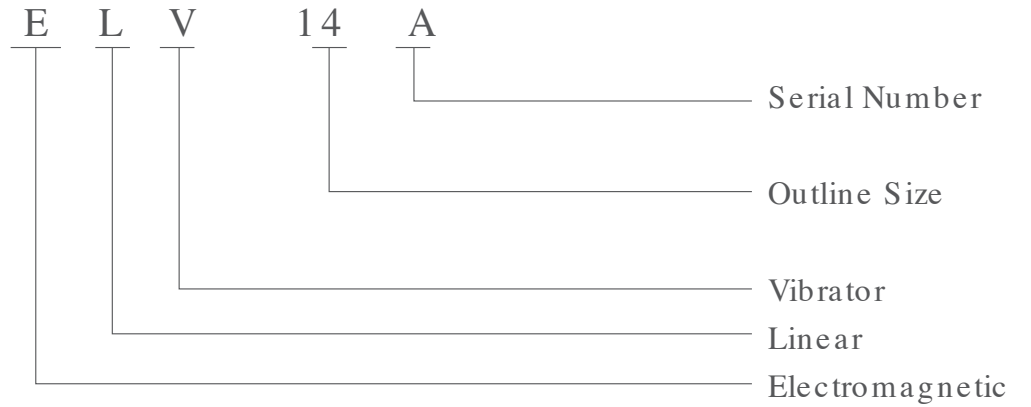
Customer Approval / Date: _____

Specification for ELV1411A

Rated Voltage: 2Vrms
 Vibration: 7m/s² at 100g Cubic Fixture (Organic Class)
 Resonance Frequency: 150±5Hz
 Shape: 14 x 11 x 2.5mm
 Nominal Operating Current: 14 mA max
 Max Input Voltage: 150mA max
 Terminal Resistance: 2.3Vrms
 Mechanical Noise: (25±20%)Ω
 Operating Temperature Range: 50dBA Max at 10cm
 Storage Temperature Range: -20°C to +70°C
 -40°C to +80°C



Unit: mm



Pinout for ELV1411A

The LRA+ and the LRA- have no polarity but it was to differentiate one from the other

The shield can be grounded to avoid mechanical and electrical noise from the motor

