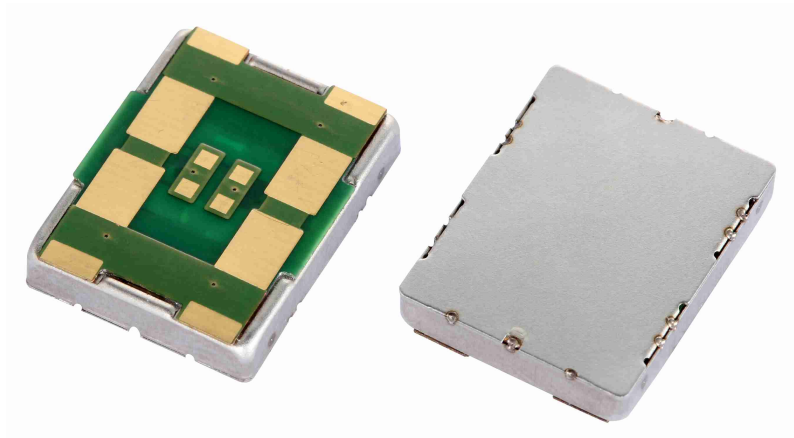


Specification for Linear Vibration Motor

Model: ELV1411A



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

Customer Name: _____

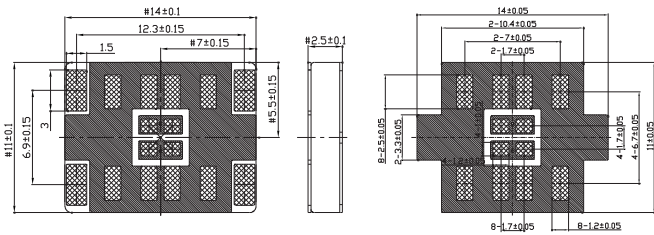
Customer Model: _____

Customer Comment: _____

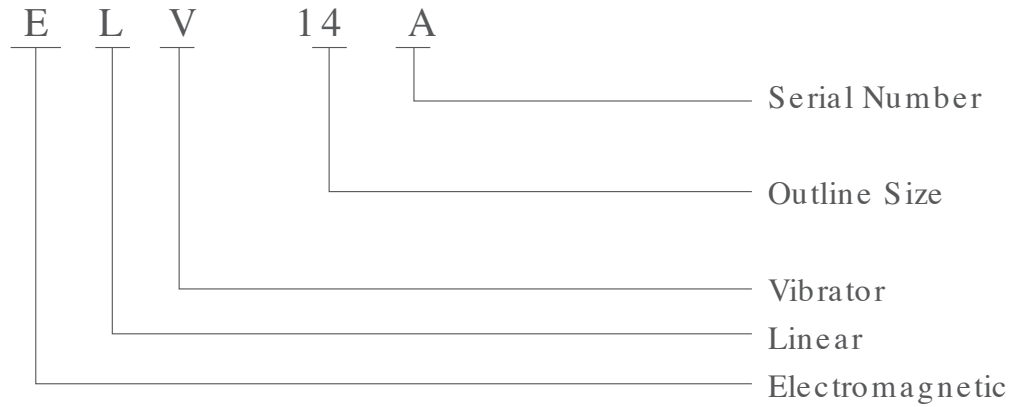
Customer Approval / Date: _____

Specification for ELV1411A

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

