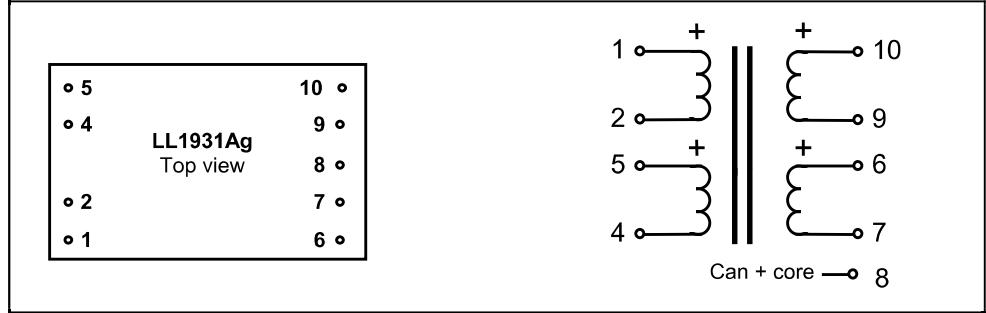


## Silver Wire Amorphous Core Moving Coil Input Transformer LL1931Ag

LL1931Ag is a silver wire version of our high performance moving coil step-up transformer LL1931. The LL1931Ag combines our unique uncut amorphous cobalt core and our dual coil structure with high purity (99.99%) silver wire in an oversized design. The objective is to provide the best possible MC transformer, cost-no-object. The dual-coil structure greatly improves immunity to external magnetic fields from power supplies, motors etc.. The transformer is housed in a mu-metal housing.

**Turns ratio:** 1 + 1 : 8 + 8  
**Pin layout** (viewed from component side) **and winding schematics:**



<b>Dimensions</b> (L x W x H above PCB, in mm)	43 x 28 x 22
<b>Spacing between pins</b>	5.08 mm (0.2")
<b>Spacing between rows of pins</b>	30.5 mm (1.2")
<b>Rec. PCB hole diameter:</b>	1.5 mm
<b>Weight:</b>	80 g
<b>Static resistance of each primary:</b>	1.5 Ω
<b>Static resistance of each secondary:</b>	95 Ω
<b>Frequency response</b> (serial connection, source 50 Ω, no load / secondaries open):	10 Hz -- 100 kHz +/- 1.0 dB
<b>Isolation between windings/ between windings and core:</b>	3 kV / 1.5 kV

### Connection alternatives:

