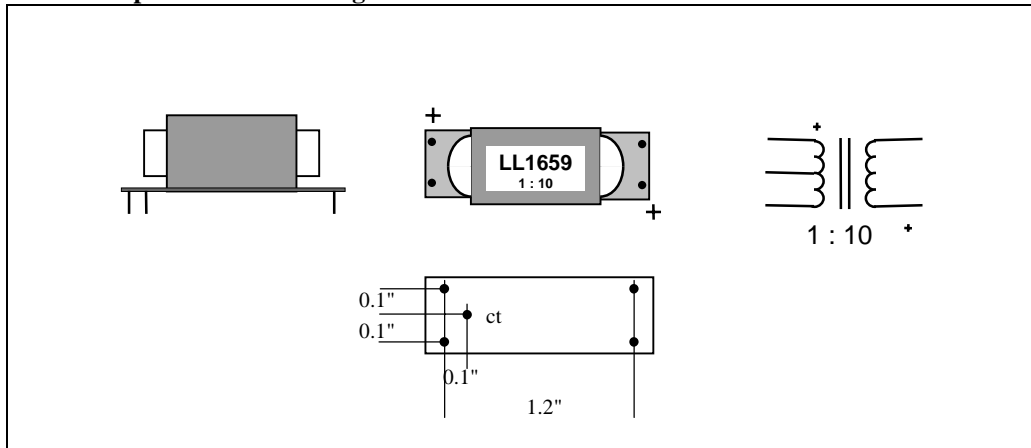


## Inline Microphone Transformer LL1659CT

Inline transformer LL1659 with center tap

|                         |             |
|-------------------------|-------------|
| <b>Turns ratio:</b>     | 10 : 1      |
| <b>Dims:</b>            |             |
| <b>Length</b>           | 35mm        |
| <b>Width</b>            | 15 mm (max) |
| <b>Height above PCB</b> | 12 mm (max) |

**Side and top views and winding schematics:**



|  |                                     |
|--|-------------------------------------|
| <b>Static resistance of primary:</b>                           | 810 $\Omega$                        |
| <b>Static resistance of secondary:</b>                         | 14 $\Omega$                         |
| <b>Core:</b>   | Amorphous strip core                |
| <b>Max signal level:</b>                                       | approx. 1.2 V / 12 V r.m.s. @ 50 Hz |
| <b>Isolation between windings / between windings and core:</b> | 2 kV/1 kV                           |