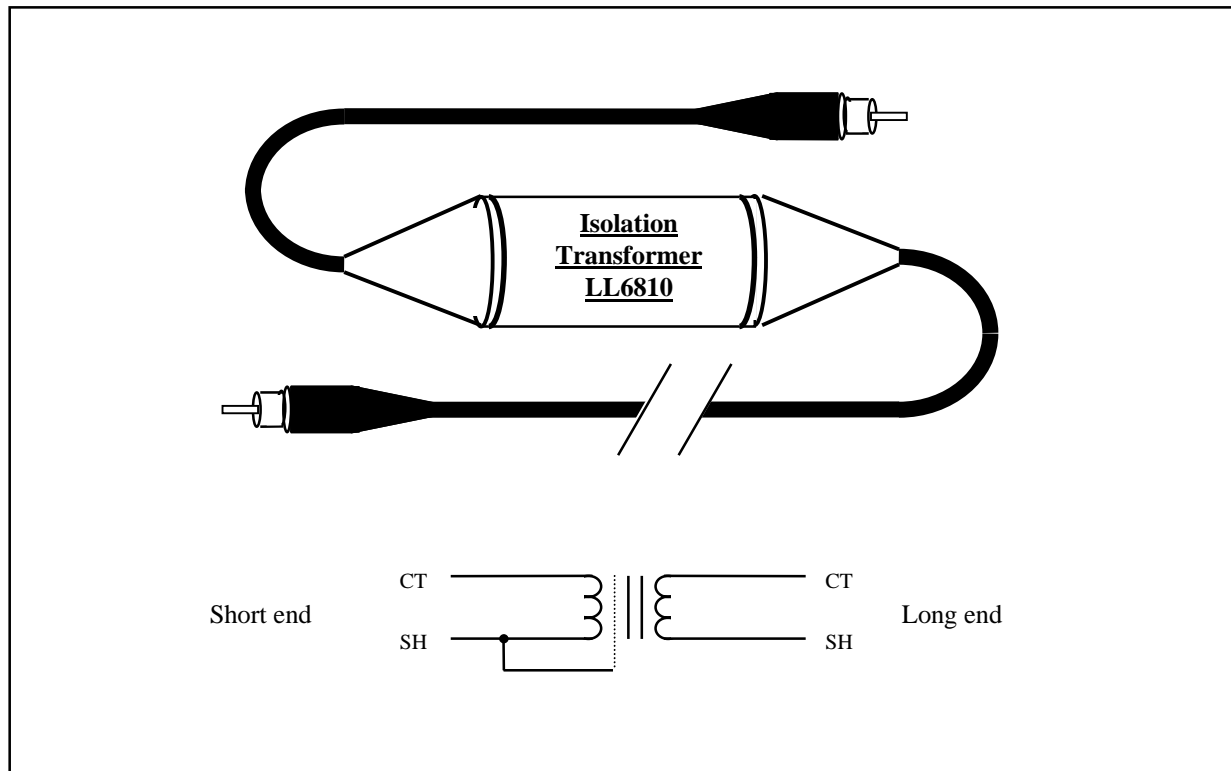


Phono Cable Isolation Transformer Unit LL6810-phmphpm

The cable transformer unit LL6810 is designed for breaking up ground connections between unbalanced units in mobile or stationary audio systems. The unit is magnetically shielded and contains a medium impedance transformer, with LF saturation above +15 dBU, 50 Hz. Due to the low copper resistance of the transformer, the unit can be used both for output and input.



Cable length

6 ft

Connector type

Phono Male

External magnetic shielding

Amorphous sheet

Housing

Brass, Diam. 19 mm

Transformer Characteristics

Static resistance of primary

260 Ω

Static resistance of secondary

210 Ω

Core

Amorphous strip core

No-load impedance (@+15 dBU, 50Hz)

Typically > 40 k Ω

Frequency response @ 0 dBU (source 600 Ω , load 10k Ω)

10 Hz - 100 kHz +/- 0.3 dB

Distortion (THD, source 600 Ω)

< 0.5 % @ +15 dBU, 50 Hz

Isolation:

1 kV