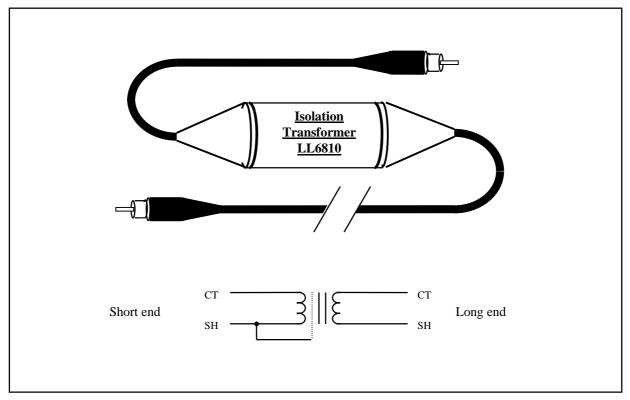


## Phono Cable Isolation Transformer Unit <u>LL6810-phmphm</u>

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 $\Omega$
Frequency response @ 0 dBU (source 600 $\Omega$ , load 10k $\Omega$ )	10 Hz - 100 kHz +/- 0.3 dB
Distortion (THD, source 600Ω)	< 0.5 % @ +15 dBU, 50 Hz
Isolation:	1 kV

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