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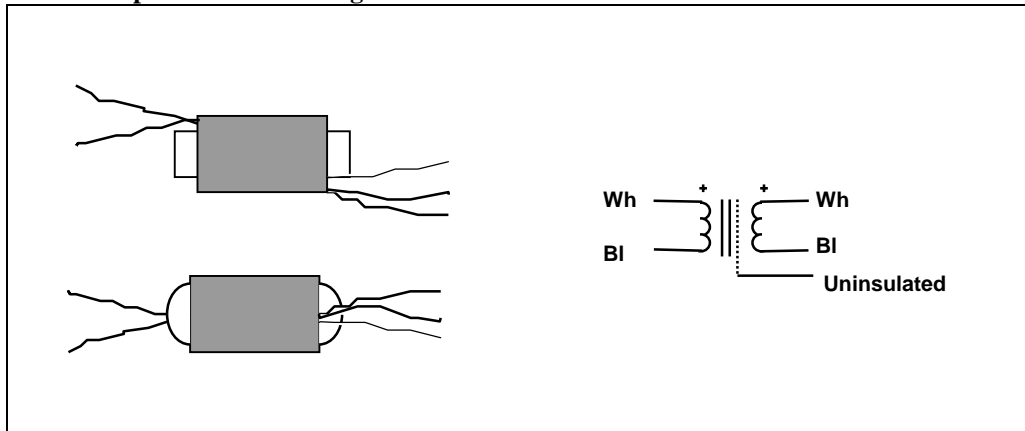
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XLR Inline Transformer LL6808

The transformer LL6808 is designed to be housed in Neutrik XLR connector bodies. It can be used for e.g. ground isolation or for balanced-to-unbalanced conversion.

Turns ratio:	1 : 1
Dims:	
Length (Not including connection wires)	26mm
Minimum inner diameter of housing tube	16 mm (Designed to fit inside M17x1 thread)
Weight:	13 grams

Side and top views and winding schematics:



Static resistance of primary	260 Ω
Static resistance of secondary	205 Ω
Core	Amorphous strip core
No-load impedance	typically > 40 k Ω @ +15 dBU, 50 Hz
Frequency response @ 0 dBU (source 50Ω, load 10kΩ)	10 Hz - 100 kHz +/- 0.3 dB
Distortion (THD, source 600Ω)	0.5% @ +15 dBU, 50Hz
Isolation between windings:	1 kV

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