

High Bias / High L Audio Frequency Inductors

Electrical Specifications at 25 °C

Part Number	L ⁽¹⁾ ±20% (H)	Q typ.	DCR typ. (Ω)	DCI max. (mA)	Schematic
L-818	0.1	7.10	6.0	160	Single
L-819	0.1	7.10	6.0	160	Dual
L-820	0.3	7.35	16.5	95	Single
L-821	0.3	7.35	16.5	95	Dual
L-822	0.7	8.10	35.0	58	Single
L-823	0.7	8.10	35.0	58	Dual
L-824	1.4	8.79	59.7	45	Single
L-825	1.4	8.79	59.7	45	Dual
L-826	2.0	10.00	190.0	26	Single
L-827	2.0	10.00	190.0	26	Dual

1. Tested at 10KHz and 100 mV_{RMS}

Dual Inductors are tested in a series. With pins 2 & 3 shorted, they are the equivalent to a single inductor.

See data sheets for further details

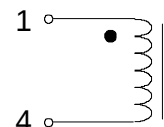
Multi-Purpose
Applications:

Battery Feed

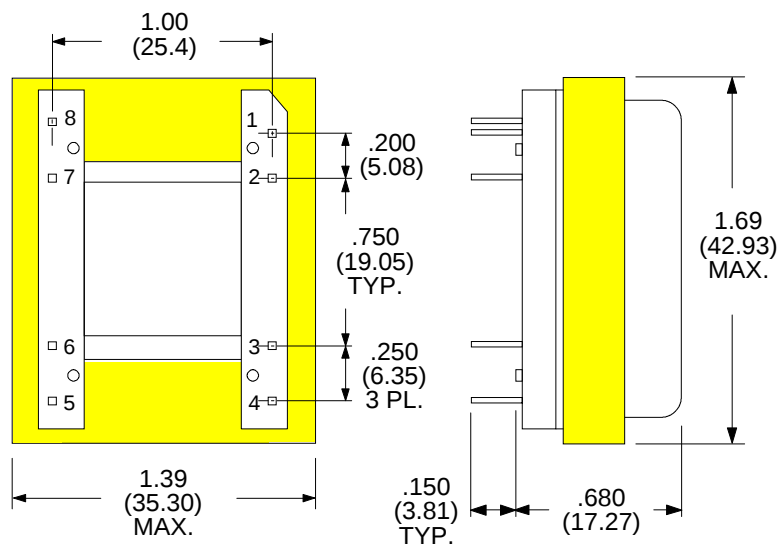
Holding Coil

Surge Retard Coil

Single Inductor
Schematic Diagram



Dimensions
in Inches (mm)



Dual Inductor
Schematic Diagram

