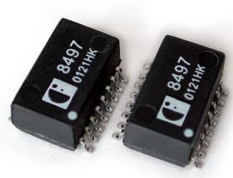
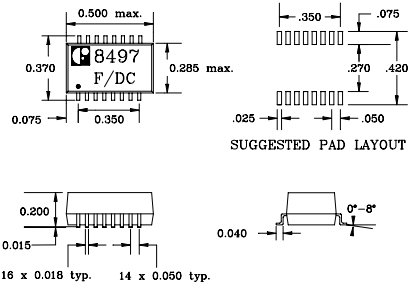
- Isolation transformers for Ethernet
- Low leakage inductance and coupling capacitance for faster rise times
- Small size

Designed to be used with the following device:

Level One **LXT914**



Mechanical and Schematic (All dimensions in inches)



ELECTRICAL SPECIFICATION @ 25˚C

Part Number	Turns Ratio (±5%)	Primary Pins	Primary Sine Wave L (H±20%)	Primary ET-Constant (V-s MIN)	Rise Time (ns MAX)	Interwinding Capacitance Cww (pF MAX)	Leakage Inductance LL (H MAX)	DCR (MAX)	Hipot (Vrms)
8497	1:1	1-2/4-5/7-8	75	1.8	3.0	8	0.20	0.30	2000

NOTES:
1. L, Cww and LL are measured at 20 mVrms, 100 kHz.
2. Rise time is measured in 75 systems.

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