

查询8497供应商

捷多邦 专业

8497PCB打样工厂

, 24小时加急出货

FILTRAN

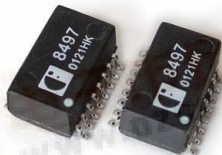
## LAN

## Isolation Transformer

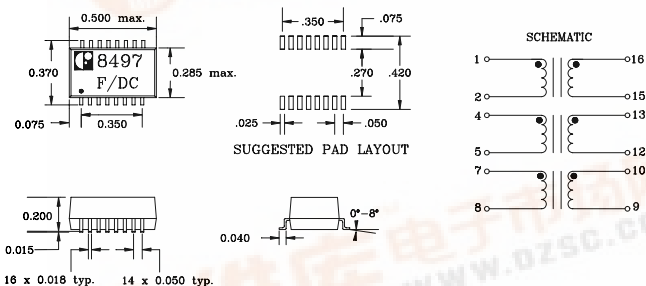
- Isolation transformers for Ethernet
- Low leakage inductance and coupling capacitance for faster rise times
- Small size

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 (Hz±20%)	Primary ET-Constant (V-s MIN)	Rise Time (ns MAX)	Interwinding Capacitance C <sub>w</sub> w (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

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NOTES:  
 1. C<sub>w</sub>w and LL are measured at 20 mVrms, 100 kHz.  
 2. Rise time is measured in 75 systems.

