

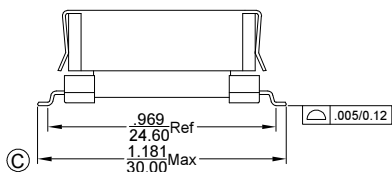
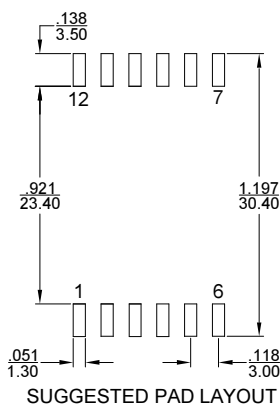
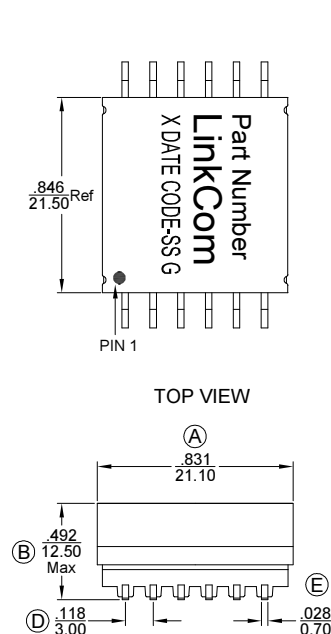
DC/DC Transformer

- RoHS Compliant
- Operating Temperature -40°C to +105°C

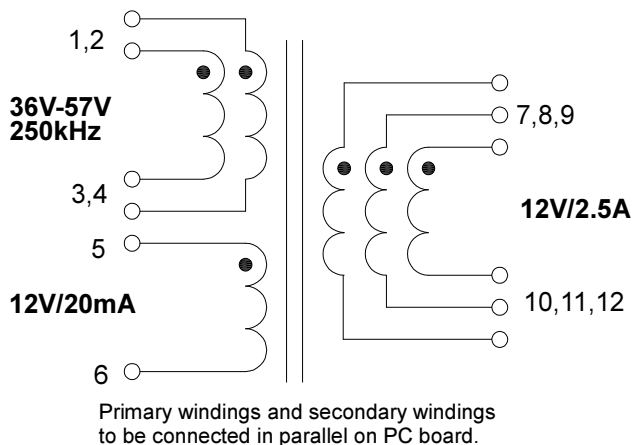
Electrical Specifications @25°C	
Inductance:	PIN 1,2-3,4 = 80.0uH $\pm$ 10% @ 250KHz/0.1V (PIN 1-2,3-4 Short)
Leakage Inductance:	PIN 1,2-3,4 = 0.5uH Max. @ 250KHz/0.1V (PIN 1-2,3-4,7-8-9-10-11-12 Short)
D.C.R	PIN 1,2-3,4 = 85 mohm Max. (PIN 1-2,3-4 Short)
	PIN 5-6 = 50 mohm Max.
	PIN 7,8,9-10,11,12 = 25 mohm Max. (PIN 7-8-9,10-11-12 Short)
Turn Ratio:	PIN 1,2-3,4 : PIN 5-6 = 2.00 $\pm$ 3%:1 (PIN 1-2,3-4 Short)
	PIN 1,2-3,4 : PIN 7,8,9-10,11,12 = 2.00 $\pm$ 3%:1 (PIN 1-2,3-4,7-8-9,10-11-12 Short)
Hi-POT :	PRI. – SEC. = 1500V/60Hz/2Sec/1mA

Dimensions

(Units: mm, Unless otherwise specified, all tolerances are $\pm$ 0.25)



Schematic



Mark

1. Part Number----LDT0869
2. X----PRODUCT LINE or BLANK
3. DATE CODE----YYWW
4. SS----50 or BLANK
5. G----RoHS

Package info

LDT0869-50R - Tape reel

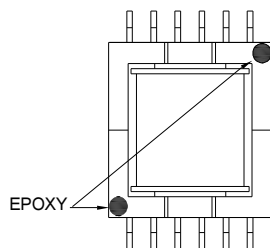
Winding Method

Winding Method:

	Start	Finish	Winding (Tape)	Turns	TUBE S/F		W/M	备注
1	2	4	2UEWΦ0.2*3	18				
2			#1350 14.0m/m(YEL)	1.5				
3	7	10	2UEWΦ0.25*3	9				
	8	11						
	9	12						
4			#1350 14.0m/m(YEL)	1				
5	1	3	2UEWΦ0.2*3	18				
6			#1350 14.0m/m(YEL)	1.5				
7	5	6	2UEWΦ0.2*6	9				
8			#1218 14.0m/m(YEL)	2				

Remark & Amendments:

1. 鐵夾需點膠固定



S-9001-6G (NH)

S-9001-6G(NH)系低卤素、高触变性一液型环氧树脂粘着剂,适用于 LEAD WIRE 与 CORE 接着、贴片式电感及其他固定用。

1. 外观及特性:

S-9001-6G (NH)		
颜 色		深灰色
比 重 25℃		1.65±0.1
粘 度 25℃		1.0~2.0×10 ⁵ cps
保存期限 10℃		1 个月
25℃		10 天

二、固化条件: 120℃ ×120 分钟

三、固化后特性:

体积电阻 25℃	ohm-cm	3.2×10 ¹⁵
耐 电 压 25℃	KV/mm	20~22
引张强度 (铝-铝)	kg/cm ²	180
(铁-铁)	kg/cm ²	200
线膨胀系数	cm/cm/℃	53.4×10 ⁻⁶
吸水率 25℃	%24 小时	0.06
耐燃性	UL-94	V0
硬 度	SHORE D	77~82

储存: 应储存于低温、干燥处所。

以上性能数据是在温度 25℃,湿度 70%的实验室环境所测得的典型数据,仅供客户使用时参考,并不能保证于某个特定环境下能达到的全部数据,敬请客户于使用时,以实验数据为准。