

T-1034A SMT10mm-width type

<IC drive type>

Features

- Slim, low-profile design(5.8mm max.) and high power.
- Supports reflow soldering. (Supports Pb free soldering)
- Supports automatic mounting. (Tray type)
- High efficiency possible by using separate excitation IC.



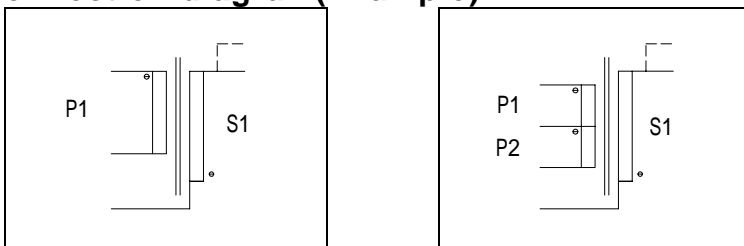
Applications

- Note PC
- LCD monitor (up to 23inches)
- LCD TV (up to 23inches)

Electric characteristics

Part No.	Max output power (W)	Frequency (KHz)	Max output Voltage (Vo-p)	Output open Voltage (Vo-p)	Withstand Voltage (AC60Hz) (Vrms)	
					Primary& secondary	Secondary & core
CD-T-1034A	5(7) <*1>	30 ~ 200	2000 <*2>	2800 <*3>	500	500

Connection diagram(Example)



Standard GAP (4kinds)	
GAP(mm)	AL(nH/N ²)
NON	-
0.10	85
0.15	75
0.20	70

$A_e=9\text{mm}^2$

Notice

To match your exact needs, please contact us for information on T-1034A customization.

The T-1034A cannot be used in a floating type circuit.

Be sure to ground the No.4 pin (start pin of the secondary winding).

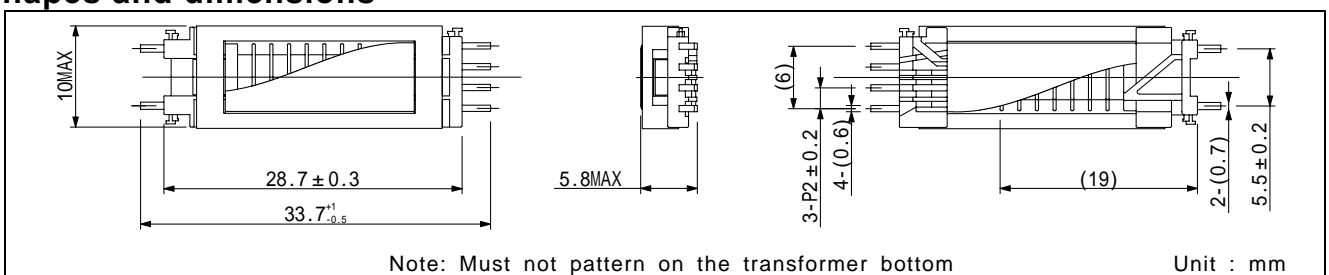
*1 Max output power and efficiency vary according to operating conditions.

(Up to 7W according to operating conditions)

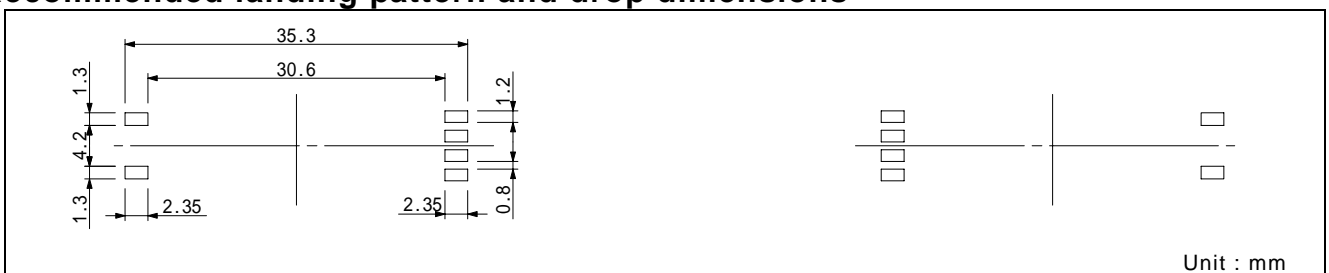
*2 It varies according to the number of winding turns.

*3 It is within 3sec or less and varies according to the number of winding turns.

Shapes and dimensions



Recommended landing pattern and drop dimensions



The specification is foresight and changes occasionally.