



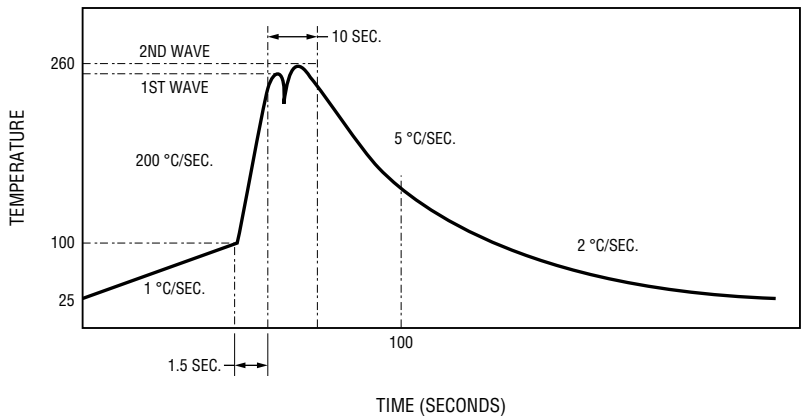
Applications

- Flyback transformer with reinforced insulation for switched-mode power supplies
- Designed for use in SMPS applications based on semiconductors from various AC-DC conversion silicon manufacturers

Model 094932 SP-E 20/6 Flyback Transformer

BOURNS®

Solder Profile



Profile Feature	Pb-Free Assembly
Average ramp-up rate	~ 200 °C/second
Heating rate during preheat	typical 1-2 °/second max. 4 °/second
Final preheat temperature	within 125 °C of soldering temperature
Peak temperature T _p	260 °C
Time within +0 °C / -5 °C of actual peak temperature	10 seconds
Ramp-down rate	5 °C/second max.

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REV. 08/23

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Users should verify actual device performance in their specific applications.

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