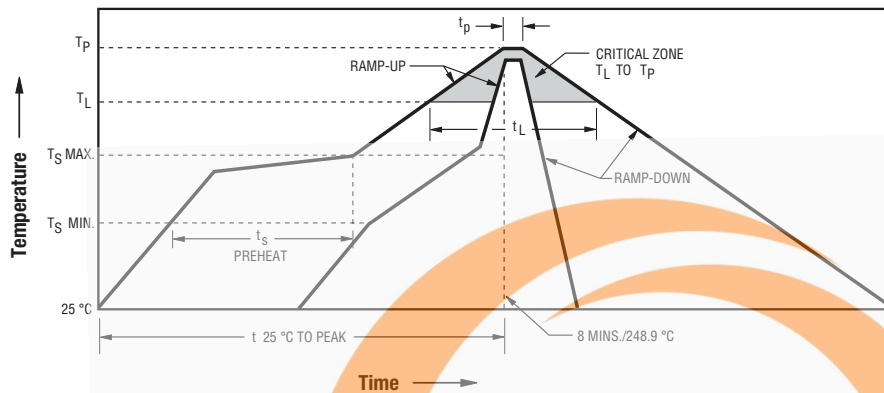


- 4.5 to 60 V input voltage
- 6 to 28 V output voltage
- Covered by reference designs with Analog Device's Model ADP1031 Chipset
- 2.2 kV isolation voltage
- Isolation type: Basic creepage and clearance >3 mm
- RoHS compliant*

BS64042CS - Flyback Transformer

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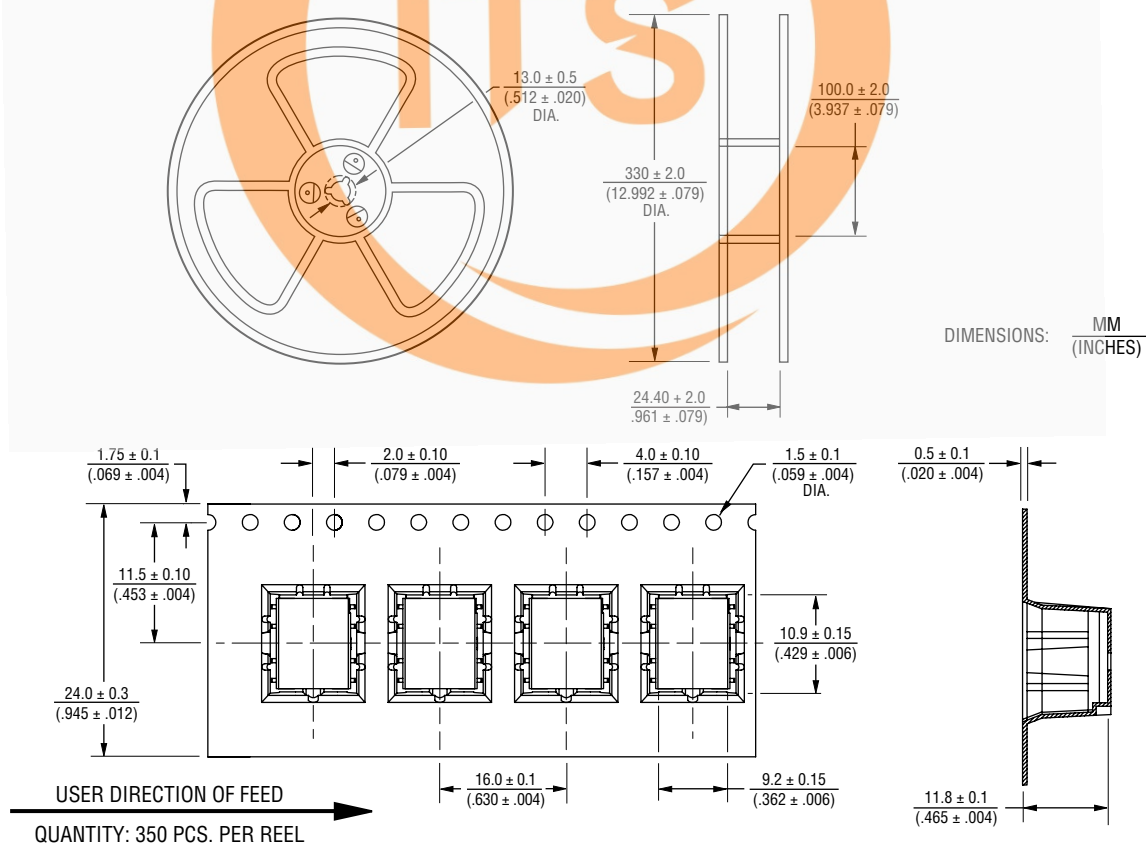
Soldering Profile



- Ramp-up rate = 3 °C/sec. max.
- Ramp-down rate = 6 °C/sec. max.

- T_L = 217 °C
- t_L = 60-150 sec.
- T_p = 245 ± 5 °C
- Time within 5 °C of actual Peak Temp (t_p) = 20-40 sec.
- T_S min = 150 °C
- T_S max = 200 °C
- T_S min to T_S max = 60-180 sec., 25 °C to Peak Temperature = 6 min. max.

Packaging Specifications



REV. D 05/19

Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

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