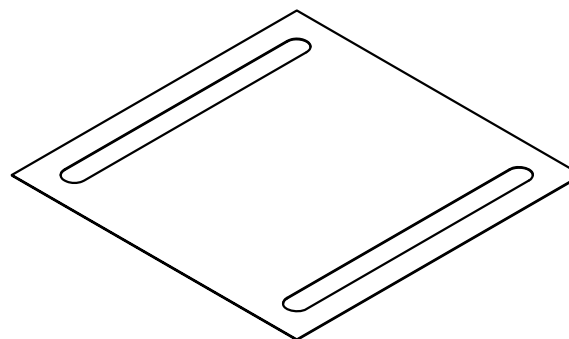
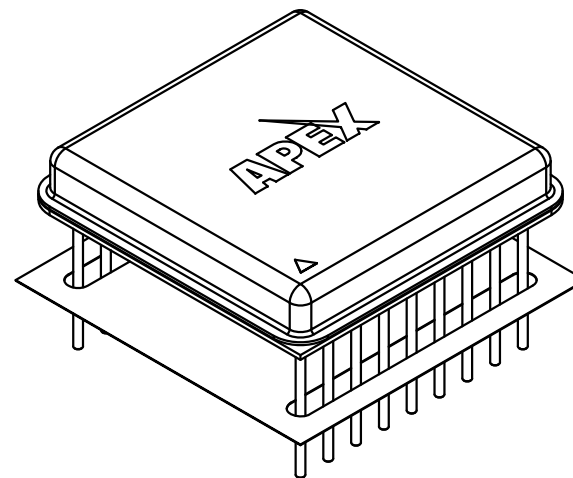
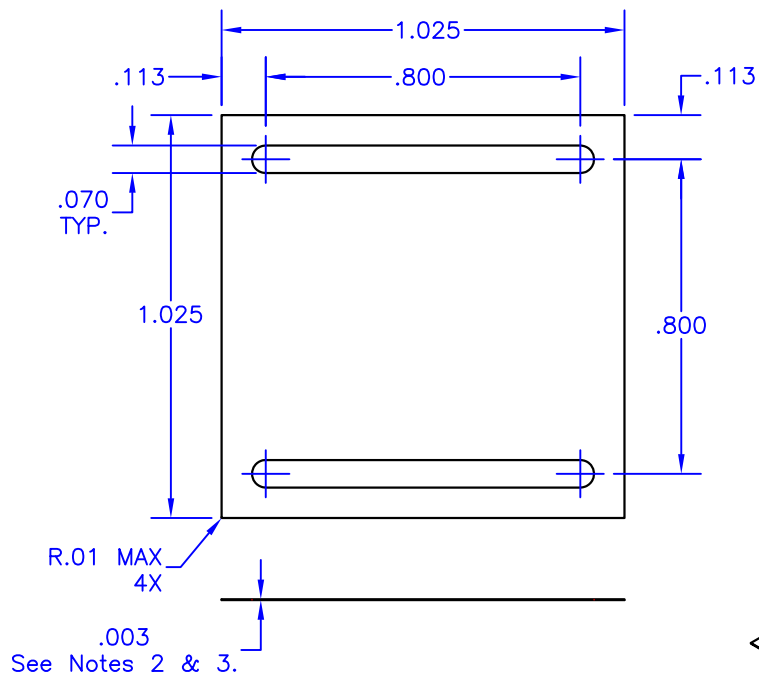


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### NOTES:

1. Unless otherwise noted, all dimensions are in inches.
2. Foil Material: .002 thick 1145 aluminum
3. Interface Material: .0005 thick phase-change thermal compound, both sides.  
Maximum shipping & storage temperature – 40°C  
Reflow temperature – 60°C  
Maximum recommended service temperature – 200°C
4. Thermal impedance: .030 °C/W-in<sup>2</sup> (.194 °C/W-cm<sup>2</sup>) @ 20psi
5. Thermal washers shall be packaged in quantities of 10 with oversize separators between them.
6. Used with 18-pin DIP package (Apex designator: EL).
7. Power Devices part no. AL-103-103-APX
8. Supplier is to label each plastic box with the Apex part number.

TOLERANCES - UNLESS OTHERWISE SPECIFIED

.XX = ±.01 [.254]  
.XXX = ±.005 [.127]  
ANG. = ±5°



TITLE:

THERMAL WASHER, DIP

MODEL:

**TW09**

SUBJECT:

MECHANICAL DRAWING

ENGINEER:

D-M  
R.MOR

DCAL:

13243

SH.

1

OF

1

FILENAME:

TW09

REV:

G

DATE:

03JUN13

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