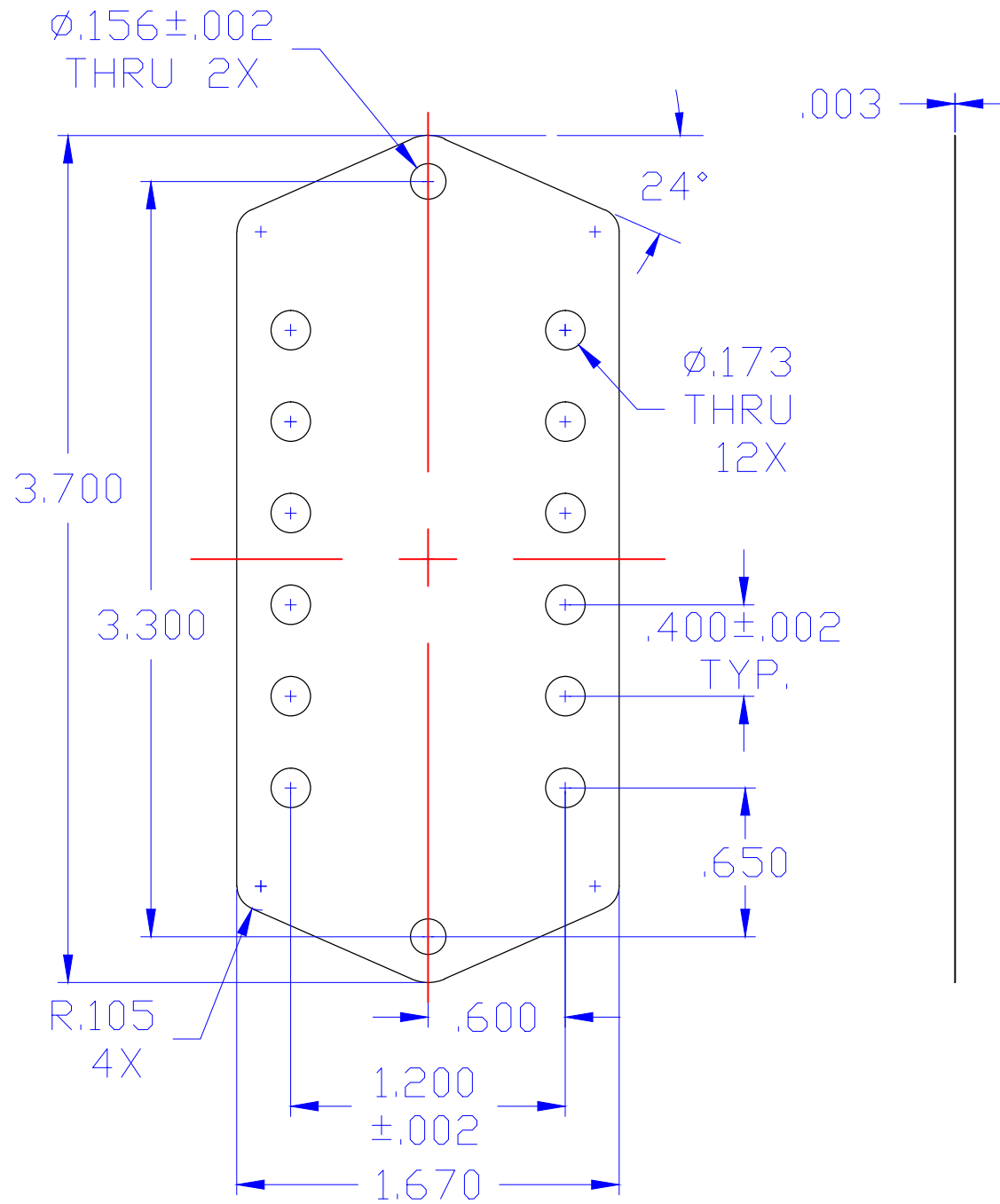


NOTES:

1. Unless otherwise noted, all dimensions are in inches.
2. Foil Material: .002 thick 1145 aluminum – Thermstrate 2000
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-in² (.194 °C/W-cm²) @ 20psi
5. Thermal washers shall be packaged in quantities of 5 with oversize separators between them.
6. Used with Apex CW package.
7. Power Devices part no. AL-370-167-APX.
8. G975-Foam which consists of: Box part number G975, Box size 3-7/8 x 1-15/16 x 1/2" with 7/16" thick foam filler.
9. Supplier is to label each plastic box with the Apex part number TW21.



TOLERANCES - UNLESS OTHERWISE SPECIFIED
 .XX = ±.01 [.254]
 .XXX = ±.005 [.127]
 ANG. = ±5°



TITLE: POWER DIP THERMAL WASHER
 SUBJECT: MECHANICAL DRAWING
 ENGINEER: J.KYR
 DRAWN BY: J.FAY
 DCA: 14370
 SH. 1 OF 1

MODEL: TW21M
 FILENAME: TW21M
 REV: A
 DATE: 14OCT14