

# WAKEFIELD SOLUTIONS Data Sheet

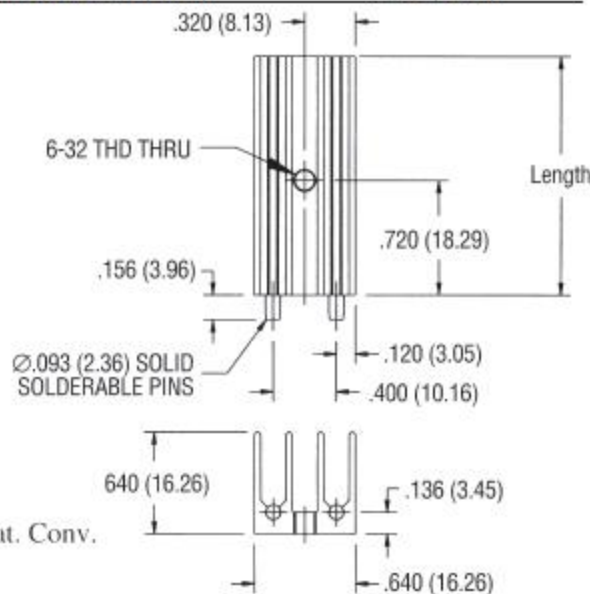
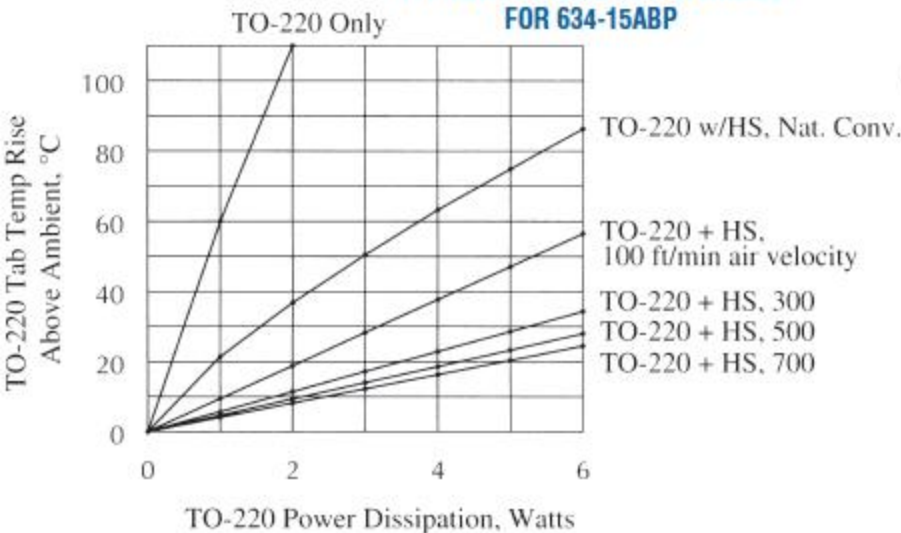
| Standard P/N |             | Height Above PC Board<br>in. (mm) | Footprint Dimensions<br>in. (mm) | Weight<br>lbs. (grams) |
|--------------|-------------|-----------------------------------|----------------------------------|------------------------|
| Plain Pin    | Without Pin |                                   |                                  |                        |
| 634-10ABEP   | 634-10AB    | 1.000 (25.4)                      | 0.640 (16.26) x 0.640 (16.26)    | 0.016 (7.48)           |
| 634-15ABEP   | 634-15AB    | 1.500 (38.1)                      | 0.640 (16.26) x 0.640 (16.26)    | 0.025 (11.21)          |
| 634-20ABEP   | 634-20AB    | 2.000 (50.8)                      | 0.640 (16.26) x 0.640 (16.26)    | 0.033 (14.95)          |

## MECHANICAL DIMENSIONS 634 SERIES

### Notes:

1. Thermal compound is assumed between device and heat sink.
2. Tab temp with longer heat sink (634-20ABP) will typically be about 15% cooler. Tab temp with shorter heat sink (634-10ABP) will typically be about 25% higher.

### TYPICAL THERMAL PERFORMANCE FOR 634-15ABP



Dimensions: In. (mm)