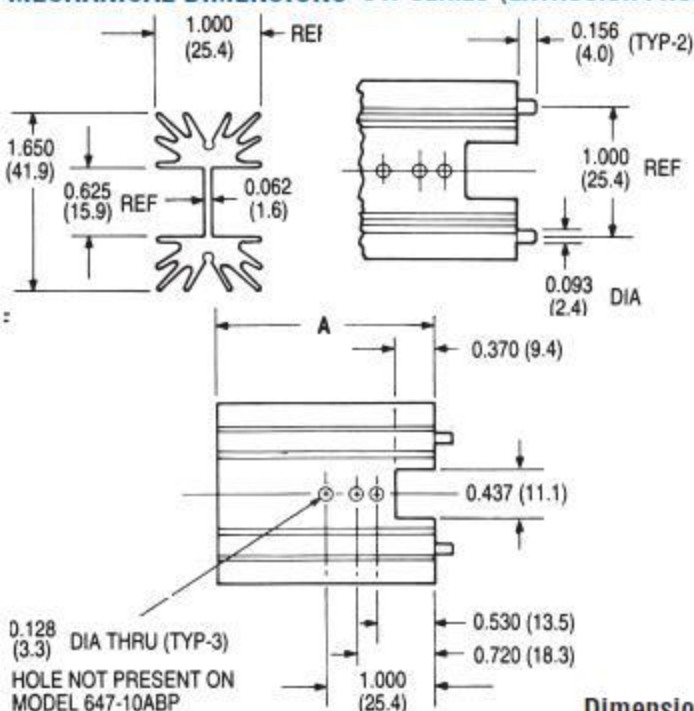
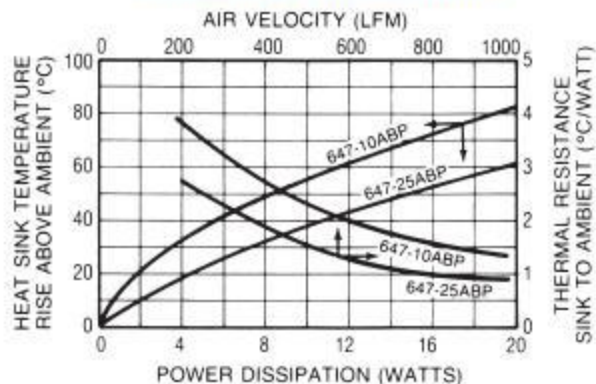


| Standard P/N | Height Above PC Board "A" in. (mm) | Maximum Footprint in. (mm) | Thermal Performance at Typical Load | | Weight lbs. (grams) |
|--------------|------------------------------------|-----------------------------|-------------------------------------|-------------------|---------------------|
| | | | Natural Convection | Forced Convection | |
| 647-10ABEP | 1.000 (25.4) | 1.650 (41.9) x 1.000 (25.4) | 42°C @ 6W | 3.8°C/W @ 200 LFM | 0.055 (24.95) |
| 647-15ABEP | 1.500 (38.1) | 1.650 (41.9) x 1.000 (25.4) | 37°C @ 6W | 3.5°C/W @ 200 LFM | 0.075 (34.02) |
| 647-175ABEP | 1.750 (44.5) | 1.650 (41.9) x 1.000 (25.4) | 34°C @ 6W | 3.3°C/W @ 200 LFM | 0.090 (40.82) |
| 647-20ABEP | 2.000 (50.8) | 1.650 (41.9) x 1.000 (25.4) | 31°C @ 6W | 3.1°C/W @ 200 LFM | 0.104 (47.17) |
| 647-25ABEP | 2.500 (63.5) | 1.650 (41.9) x 1.000 (25.4) | 25°C @ 6W | 2.8°C/W @ 200 LFM | 0.125 (56.70) |

MECHANICAL DIMENSIONS 647 SERIES (EXTRUSION PROFILE 5195)



NATURAL AND FORCED CONVECTION CHARACTERISTICS



Dimensions: in. (mm)