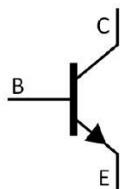


٢٠٠ / Descriptions

• È / Features

٧ ٤ / Applications

٧ ٩ ã = ε / Equivalent Circuit

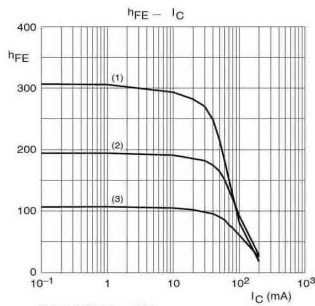


ã / ù / Pinning

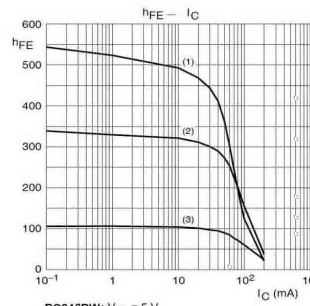


٤. ٨ ù / Marking

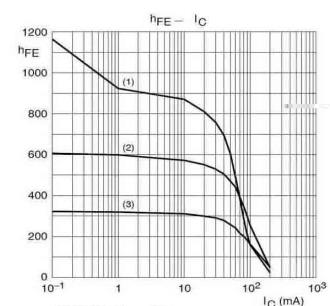
Electrical Characteristic Curve



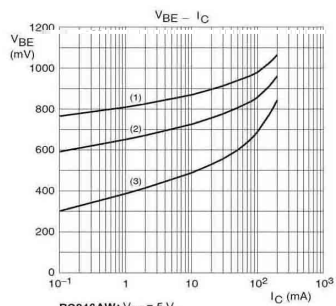
BC846AW; $V_{CE} = 5V$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



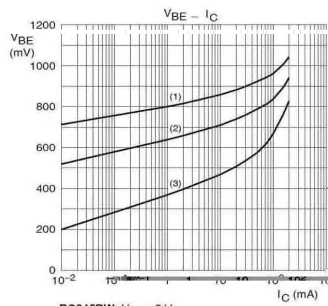
BC846BW; $V_{CE} = 5V$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



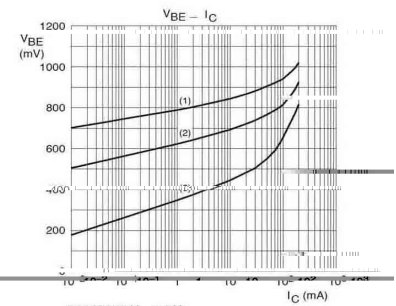
BC846CW; $V_{CE} = 5V$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



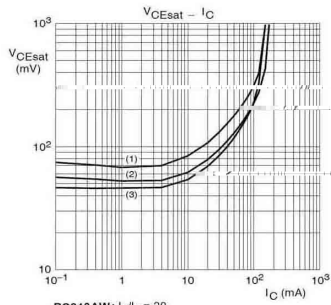
BC846AW; $V_{CE} = 5V$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.



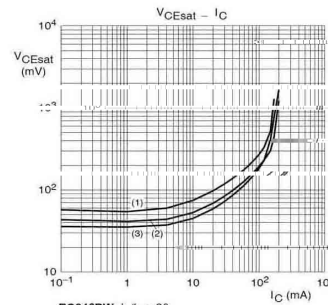
BC846BW; $V_{CE} = 5V$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.



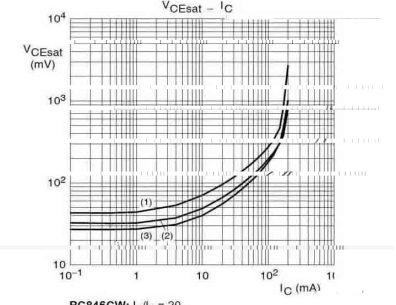
BC846CW; $V_{CE} = 5V$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.



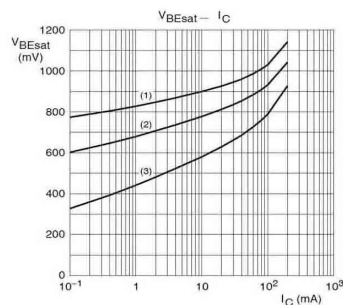
BC846AW; $I_C/I_B = 20$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



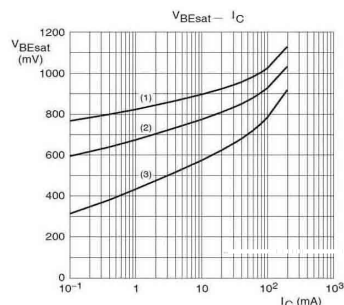
BC846BW; $I_C/I_B = 20$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



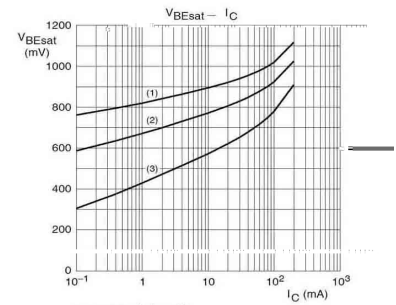
BC846CW; $I_C/I_B = 20$.
 (1) $T_{amb} = 150^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = -55^{\circ}C$.



BC847AW; $I_C/I_B = 10$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.



BC847BW; $I_C/I_B = 10$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.

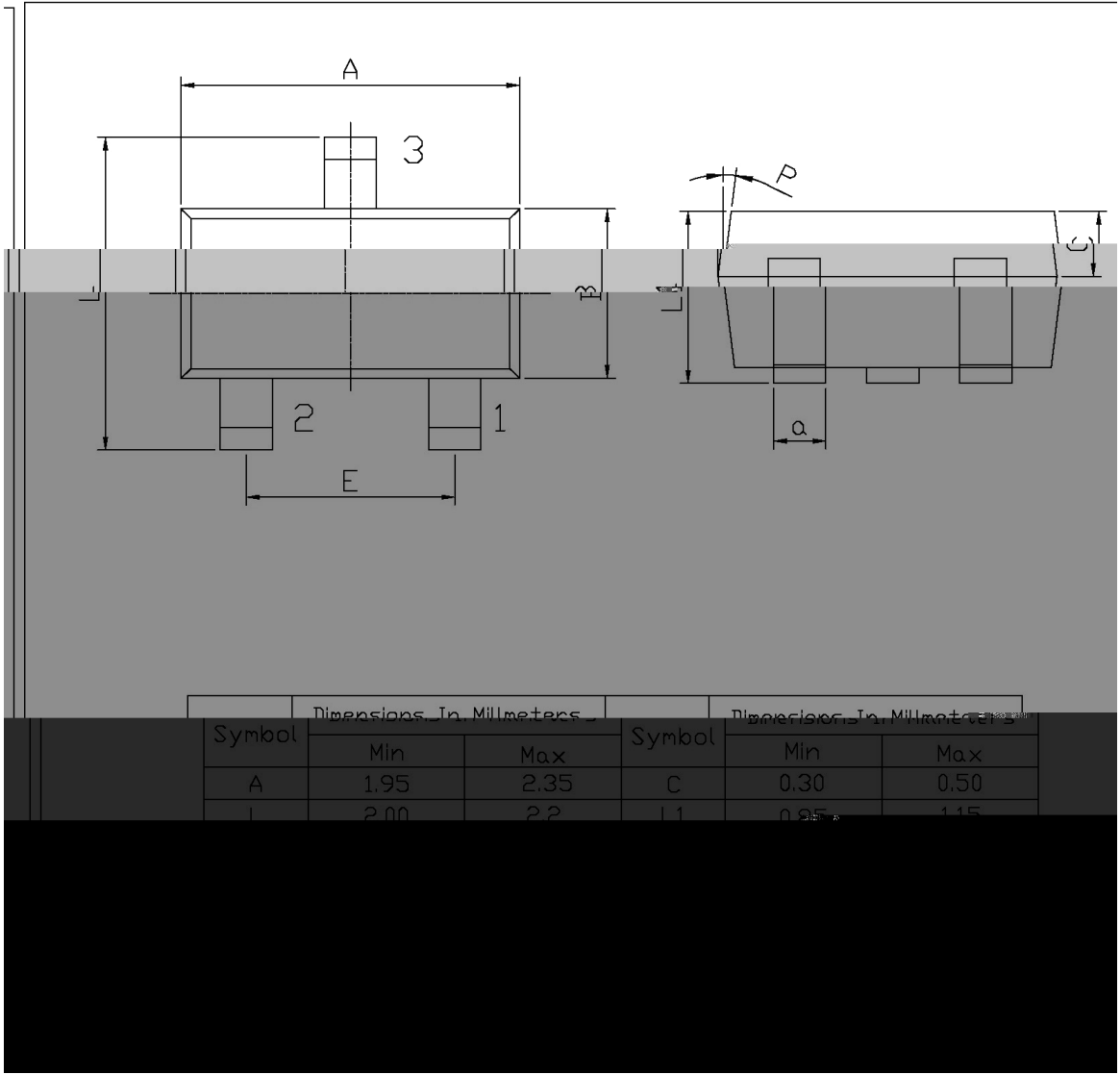


BC846CW; $I_C/I_B = 10$.
 (1) $T_{amb} = -55^{\circ}C$.
 (2) $T_{amb} = 25^{\circ}C$.
 (3) $T_{amb} = 150^{\circ}C$.

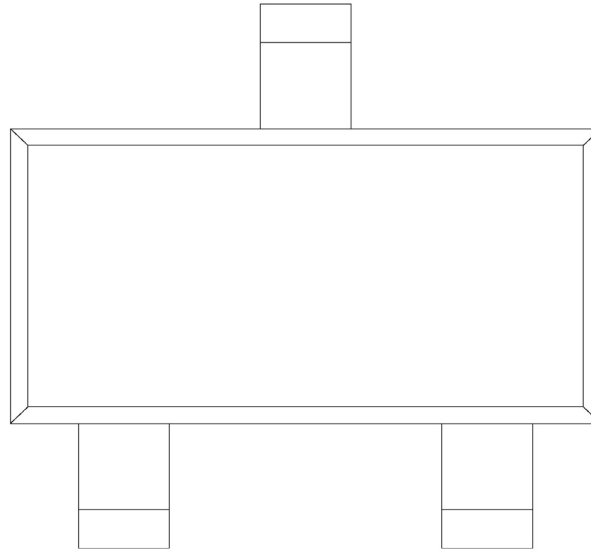
Ⓜ Ⓔ Ⓘ Ⓛ Ⓛ / Package Dimensions

ⓂⓂⓂ-ⓂⓂⓂ

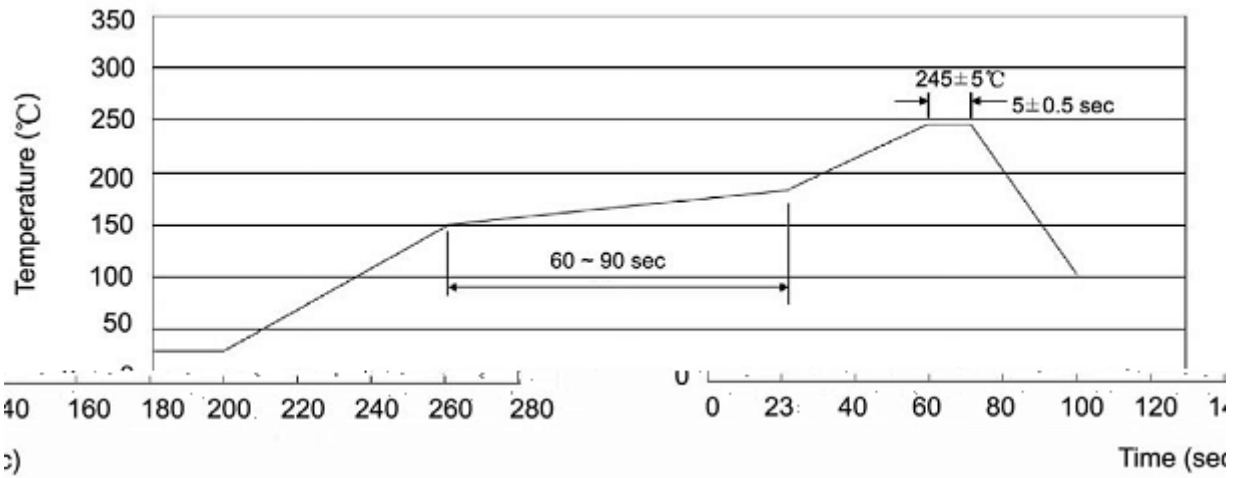
单位; ⓂⓂ



4. 1. 1 / Marking Instructions



Whp shudwxuh Suriloh i ru LU Uhior z Vroghulqj+Se0luhh,



Resistance to Soldering Heat Test Conditions

Packaging SPEC.

Notices