

/ Descriptions

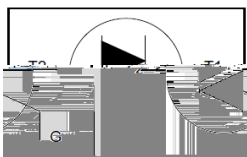
TO-92

/ Features

/ Applications

TITLE

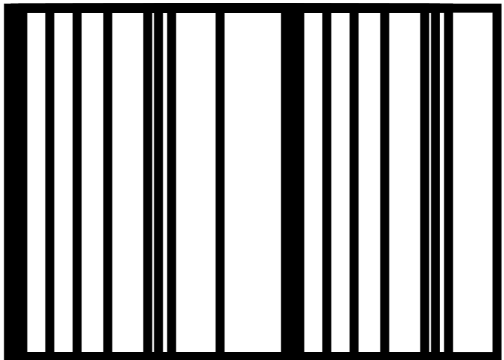
/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking



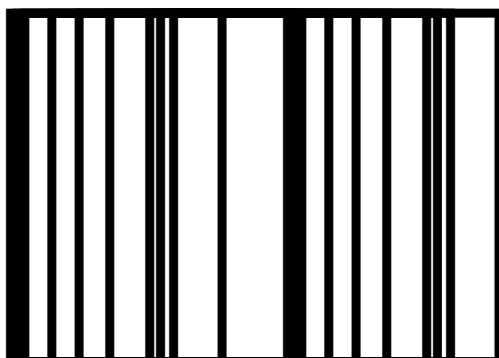
/ Absolute Maximum Ratings(Ta=25)

A complex black and white geometric pattern consisting of numerous overlapping vertical and horizontal lines. The lines vary in thickness and spacing, creating a dense, grid-like structure. The pattern is composed of many small, irregular rectangular and square shapes formed by the intersections of the lines. The overall effect is a highly textured, almost abstract representation of a building facade or a dense architectural plan. The lines are primarily black on a white background, with some areas where the lines overlap, creating a sense of depth and complexity. The pattern is not uniform, with some areas being more densely packed with lines than others, giving it a dynamic and organic feel despite its geometric nature.

/ Electrical Characteristics(Ta=25)

This abstract graphic design features a dense, overlapping grid of black lines on a white background. The composition is characterized by multiple layers of rectangular frames that intersect and overlap, creating a complex, layered pattern. The lines vary in thickness and are arranged in a way that suggests depth and movement, reminiscent of a window looking through several panes of glass or a series of architectural screens. The overall effect is a high-contrast, geometric composition that fills the frame with a sense of structured chaos.

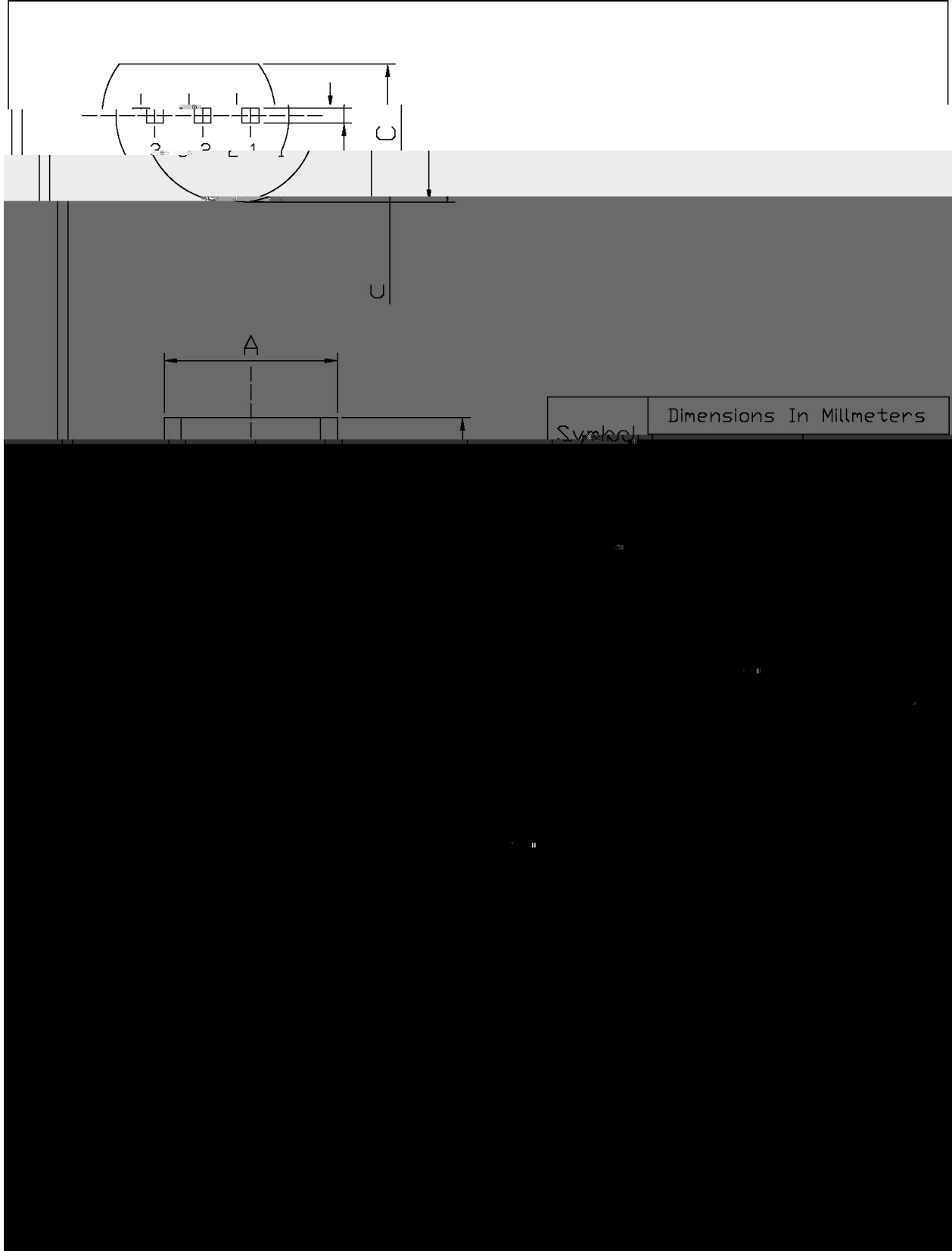
/ Absolute Maximum Ratings(Ta=25)



/ Package Dimensions

TO-92

Unit: mm



MAC97A8



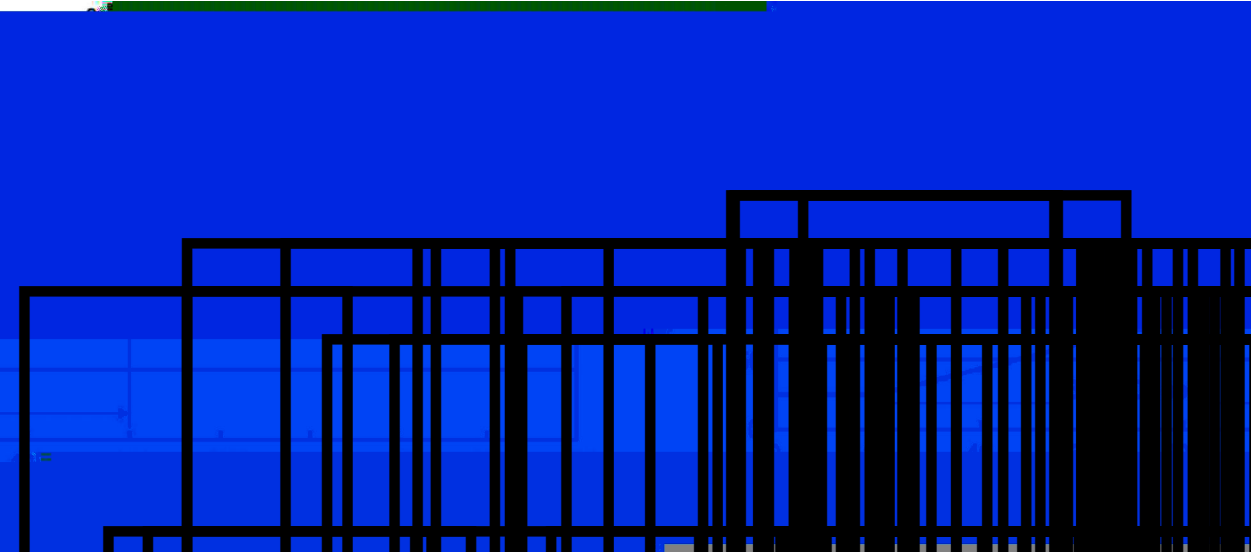
蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

/ Marking Instructions

BR
97A8

() / Temperature Profile for Dip Soldering(Pb-Free)



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

包装数量						包装尺寸		
封装形式	只袋	袋盒	只盒	盒箱	只箱	袋	盒	箱

