

/ Descriptions

Silicon PNP transistor in a TO-92LM Plastic Package.

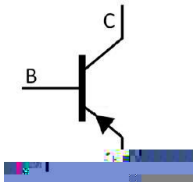
/ Features

High collector dissipation, low saturation voltage, complementary pair with 2SC2060.

/ Applications

1 2W output circuits.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

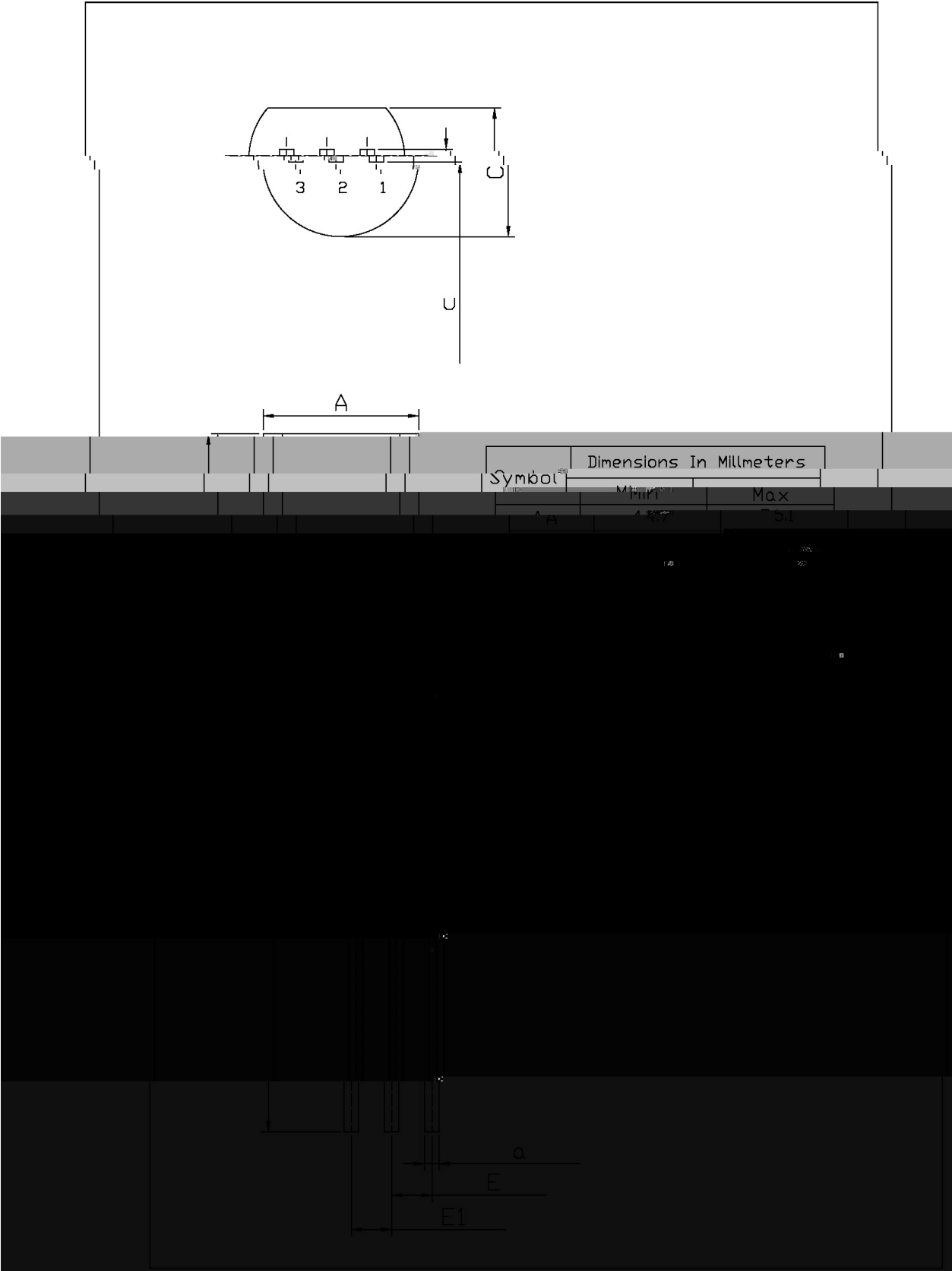
h_{FE} Classifications Symbol	P	Q	R
h_{FE} Range	82~180	120~270	180~390

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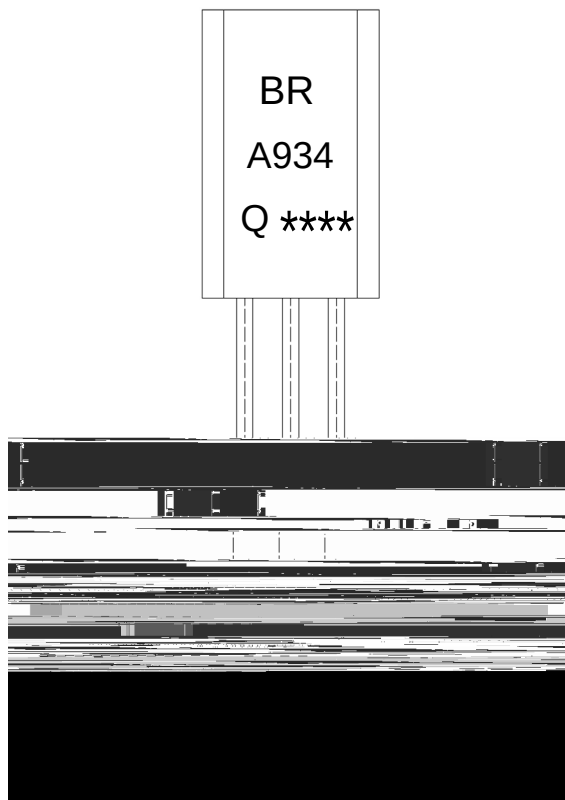
/ Package Dimensions

TO-92LM

Unit: mm



/ Marking Instructions



Note:

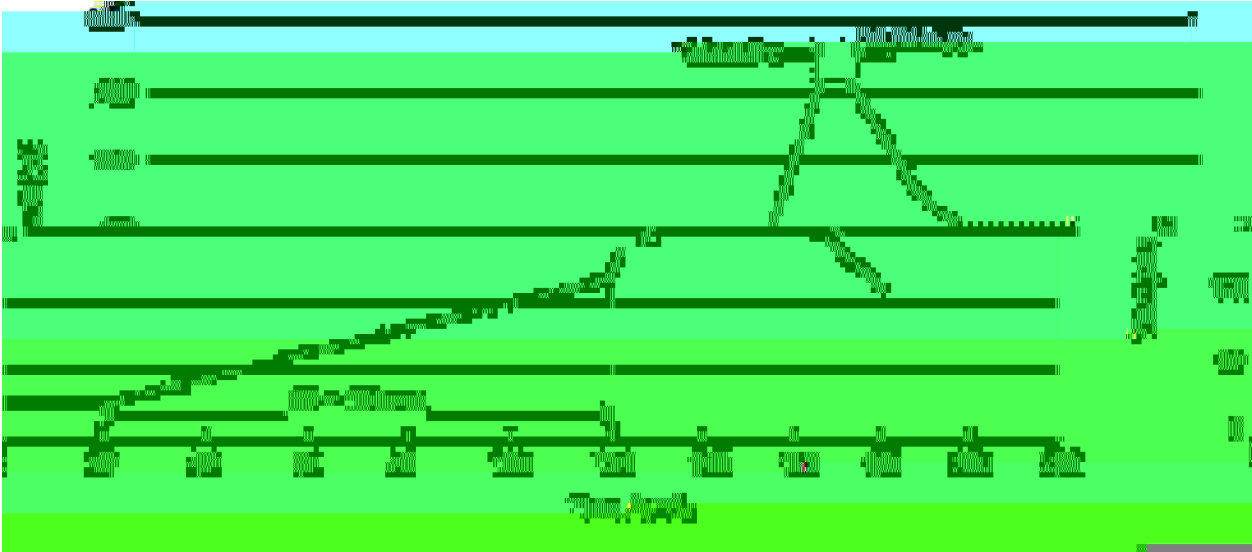
BR: Company Code.

A934: Product Type.

Q: h_{FE} Classifications Symbol

****: Lot No. Code, code change with Lot No.

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



Note:

- 1

25 150

60 90sec;
- 2

255 5

5 0.5sec;
- 3

2 10

/sec.
- 1.Preheating:25~150

, Time:60~90sec.
- 2.Peak Temp.:255 5

, Duration:5 0.5sec.
3. Cooling Speed: 2~10

/sec.

/ Resistance to Soldering Heat Test Conditions

270 5

10 1 sec.

Temp.:270 5

Time:10 1 sec

/ Packaging SPEC.

/ BULK

Package Type	Units	Dimension	(unit mm3)
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