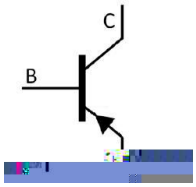
WR0<50P ṂṂÞ SQS ÆṀч s ll ㄱ Silicon PNP transistor in a TO-92LM Plastic Package.

گ ₹ 63Ќ68Z ▩ڑ ▩ɨ ʊㄱ ı лъ 5VF495:D Йʻ
Driver stage of 30 to 35 watts application, complementary pair with 2SC1627A.

ɨ ʊㄱѽ ᵶ Ɔ яѽ ᵶ
Driver stage amplifier and voltage amplifier.



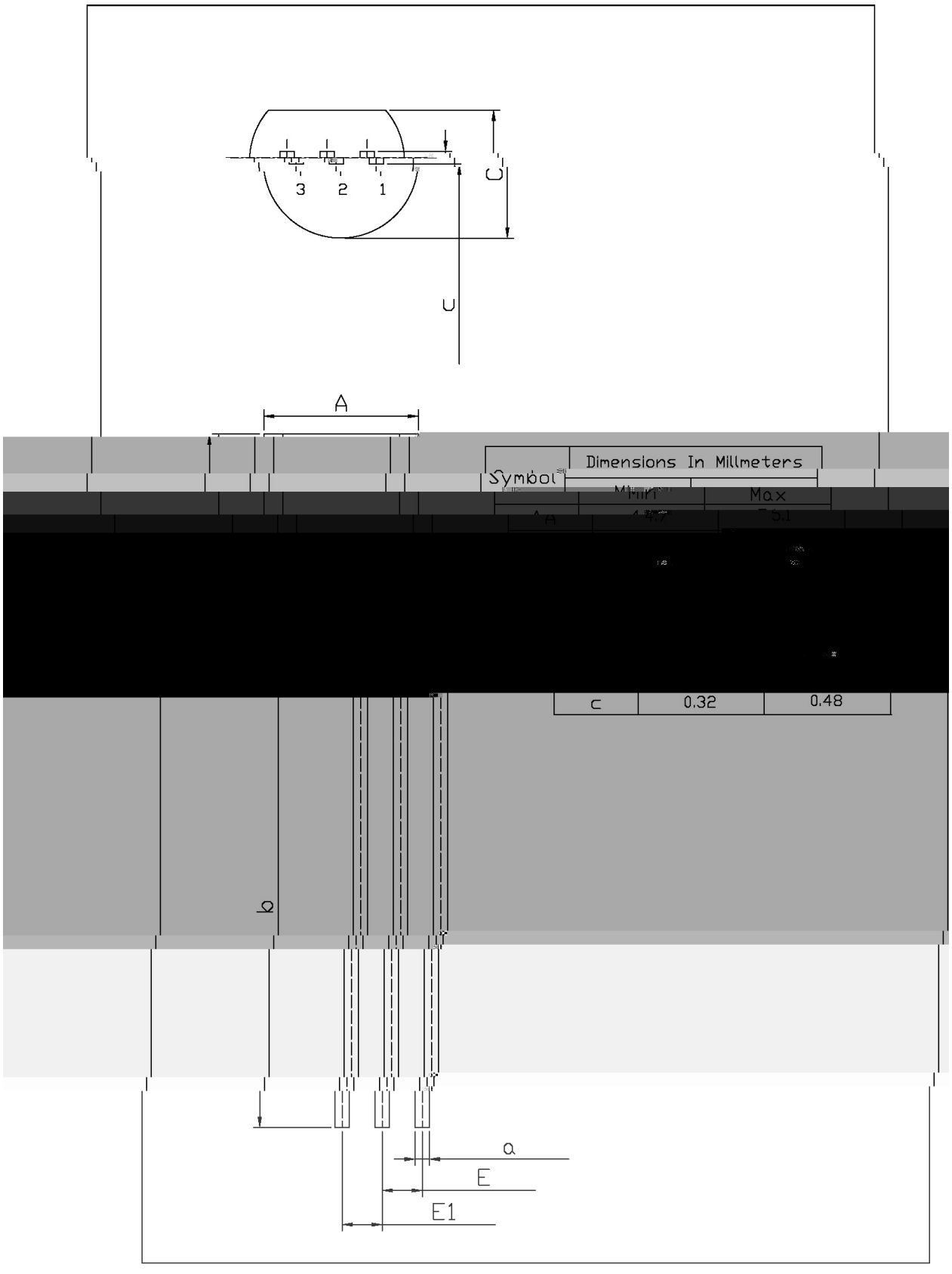



PIN1 χ Base PIN 2 χ Collector PIN 3 χ Emitter

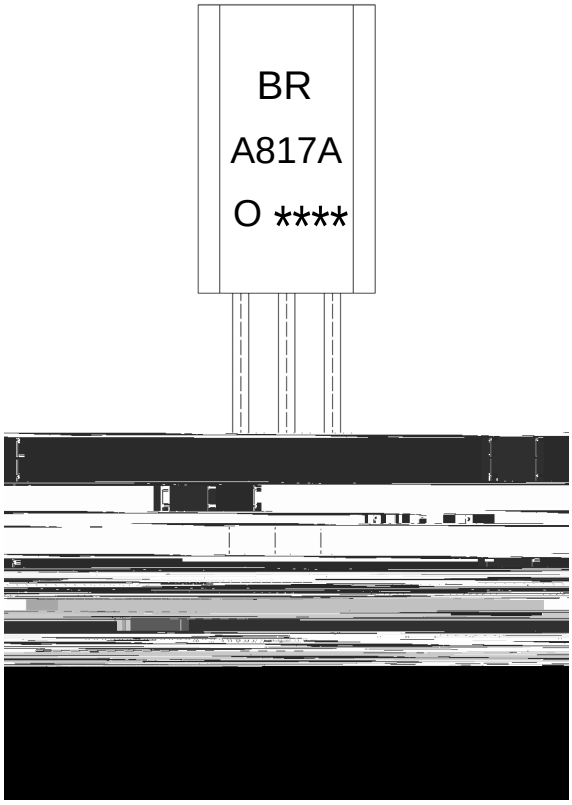
# 2SA817A

## / Package Dimensions

TO-92LM Unit: mm

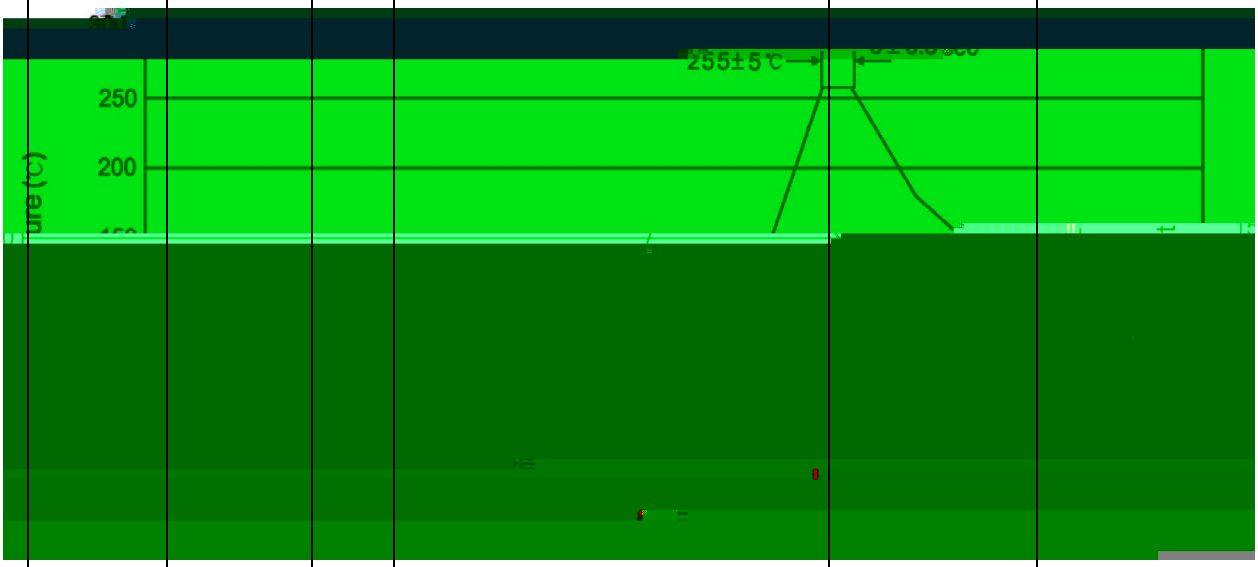


## / Marking Instructions




| | |
|---|---|
| ب ″ χ | |
| EU= | ﻫ ३ и Γђ |
| D ; 4 : D χ | ﻫ ʒ ᴺ Γђ |
| R= | ﻫ k ᵢₕ ʿ ⁶ Γђ |
| ---- χ | ﻫ ı ғ ӈ̋ ᴺ Γђ ı ₰ ı ғ ӈ̋ ᴺ Ψ ק |
| Note: | |
| BR: | Company Code. |
| A817A: | Product Type. |
| O: | $h_{FE}$ Classifications Symbol |
| ****: | Lot No. Code,code change with Lot No. |

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




ب ˝ χ

1 Ĺ ♬ □ ỷ 25 Ḱ 150 ɬ ı ˙H ژ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5 ɬ ı ˙H ژ ˙Y ∧ ʁ 5 ° 0.5sec;

3 ì ˙ ٧ ɔ ѡ ỷ ʁ 2 Ḱ 10 ɬ /sec.

Note:

1.Preheating:25~150 ɬ , Time:60~90sec.

2.Peak Temp.:255 ° 5 ɬ , Duration:5 ° 0.5sec.

3. Cooling Speed: 2~10 ɬ /sec.

## / Resistance to Soldering Heat Test Conditions

□ ỷ χ 270 ° 5 ɬ ˙H ژ χ 10 ° 1 sec. Temp.:270 ° 5 ɬ Time:10 ° 1 sec

r