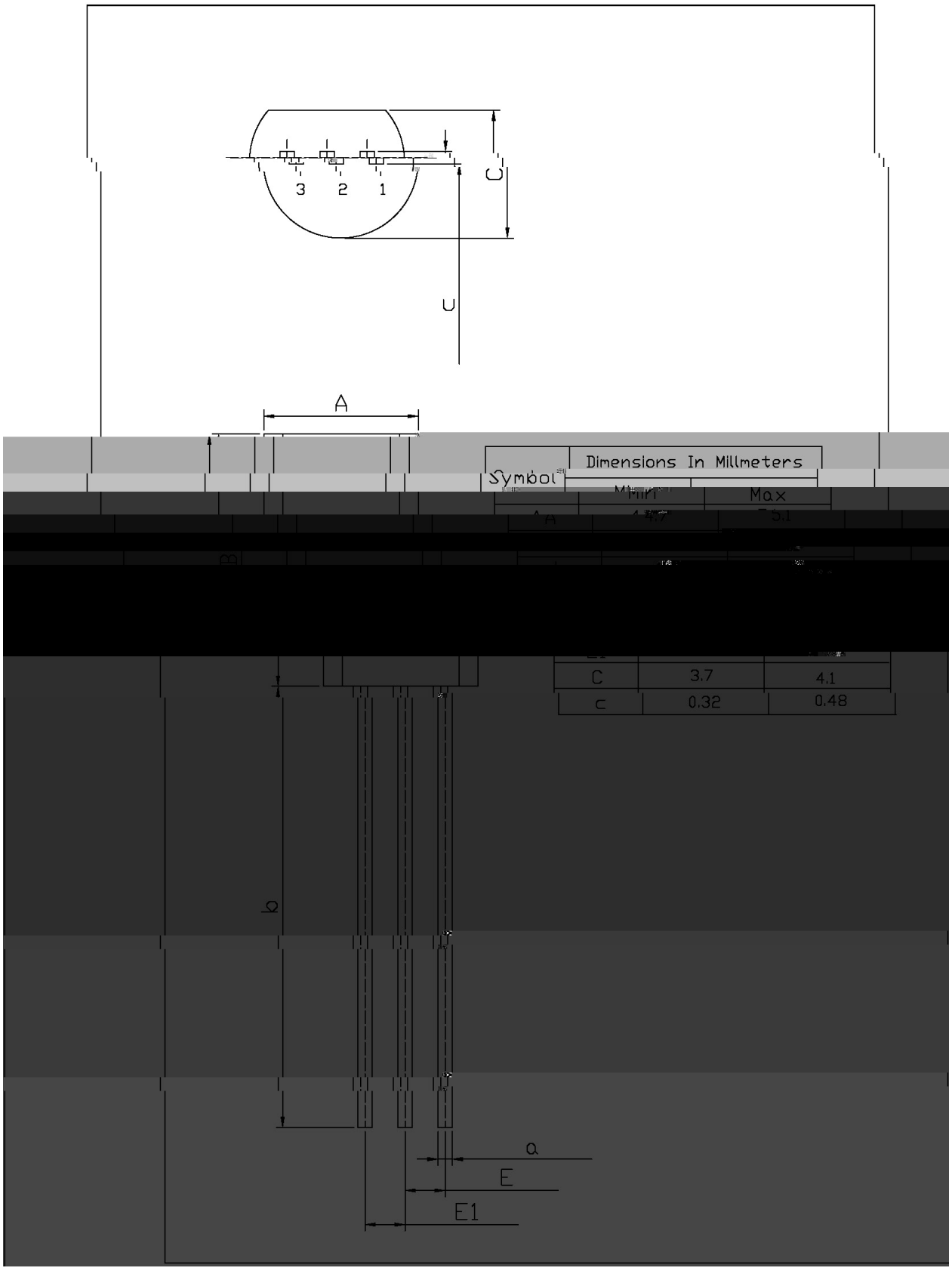
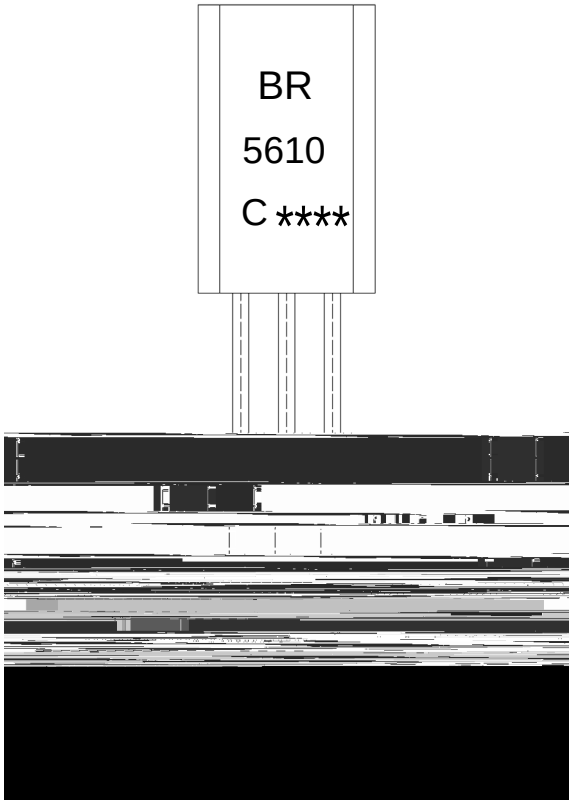
**3CG5610**

## / PackageDimensions

TO-92LM Unit: mm



## / Marking Instructions




| | |
|---|---|
| ب ″ χ | |
| EU= | ₩ ३ И Ђ |
| 8943 χ | ₩ ғ β ʒ ᴺ |
| F= | ₩ k ıн ʿ ⁶ Ђ |
| ---- χ | ₩ ı ғ ӈ̈ ᴺ Ђ ı ₰ ı ғ ӈ̈ ᴺ Ψ ק |

Note:

| | |
|---|---|
| BR: | Company Code. |
| 5610: | Product Type. |
| C: | $h_{FE}$ 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 ˋH ڑ 60 Ḱ 90sec;

2 Š Ө □ ỷ 255 ° 5 ɬ ı ˋH ڑ ˋY ﾊ ㎛ 5 ° 0.5sec;

3 ì ˙ ﾘ ˛ ɔ ෯ ỷ ㎛ 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 ˋH ڑ χ 10 ° 1 sec. Temp.:270±5 Time:10±1 sec

## / Packaging SPEC.

ˈQ ţ ﾘ Ь / BULK

| Package Type | Units | | | | | Dimension | | (unit mm3) |
|---|---|---|---|---|---|---|---|---|
| | Units/Bag / | Bags/Inner Box / | Units/Inner Box / | Inner Boxes/Outer Box / | Units/Outer Box / | Bag | Inner Box | Outer Box |
| TO-92LM | 1,000 | 8 | 8,000 | 5 | 40,000 | 135×190 | 237×172×102 | 560×245×195 |

ﾊ Ⅴ ﾘ Ь / AMMO

| Package Type | Units | | | | | Dimension | (unit mm3) |
|---|---|---|---|---|---|---|---|
| | Units/tape / | Tape/Inner Box / | Rows/Inner Box / | Inner Boxes/Outer Box / | Units/Outer Box / | Inner Box | Outer Box |
| TO-92LM | 2,500 | 1 | 100 | 10 | 25,000 | 328×230×42 | 480×346×235<br>547×407×268 2,500-92LM |