

/ Descriptions

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

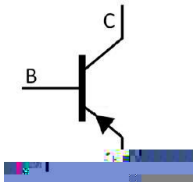
/ Features

High DC current gain and excellent h_{FE} linearity, low saturation voltage.

/ Applications

Strobe flash, medium power amplifier applications.

/ Equivalent Circuit



/ Pinning



PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

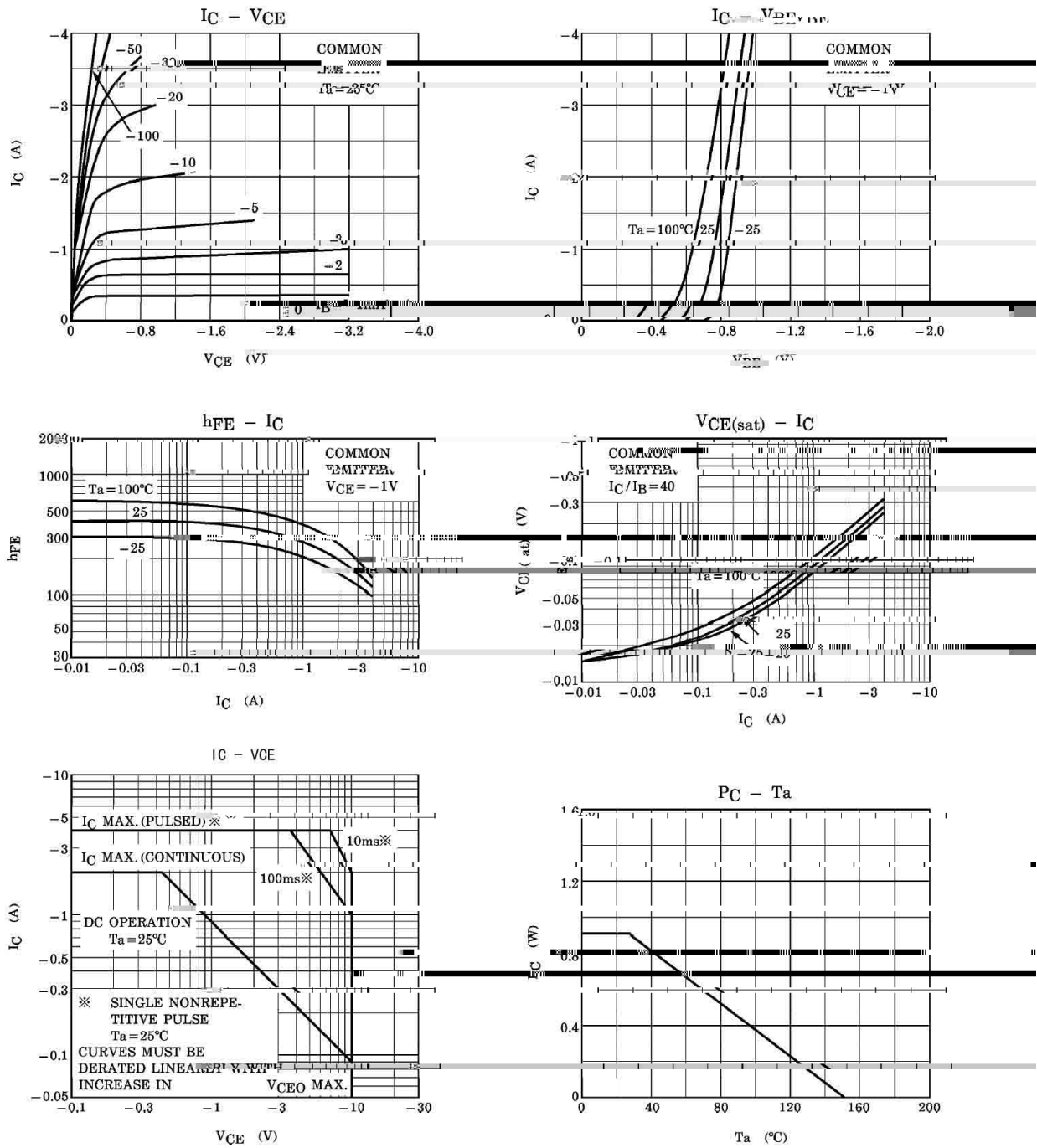
h_{FE} Classifications Symbol	A	B	C
h_{FE} Range	140~280	200~400	300~600

Rev.E Mar.-2016



Parameter	Symbol	Rating	Unit
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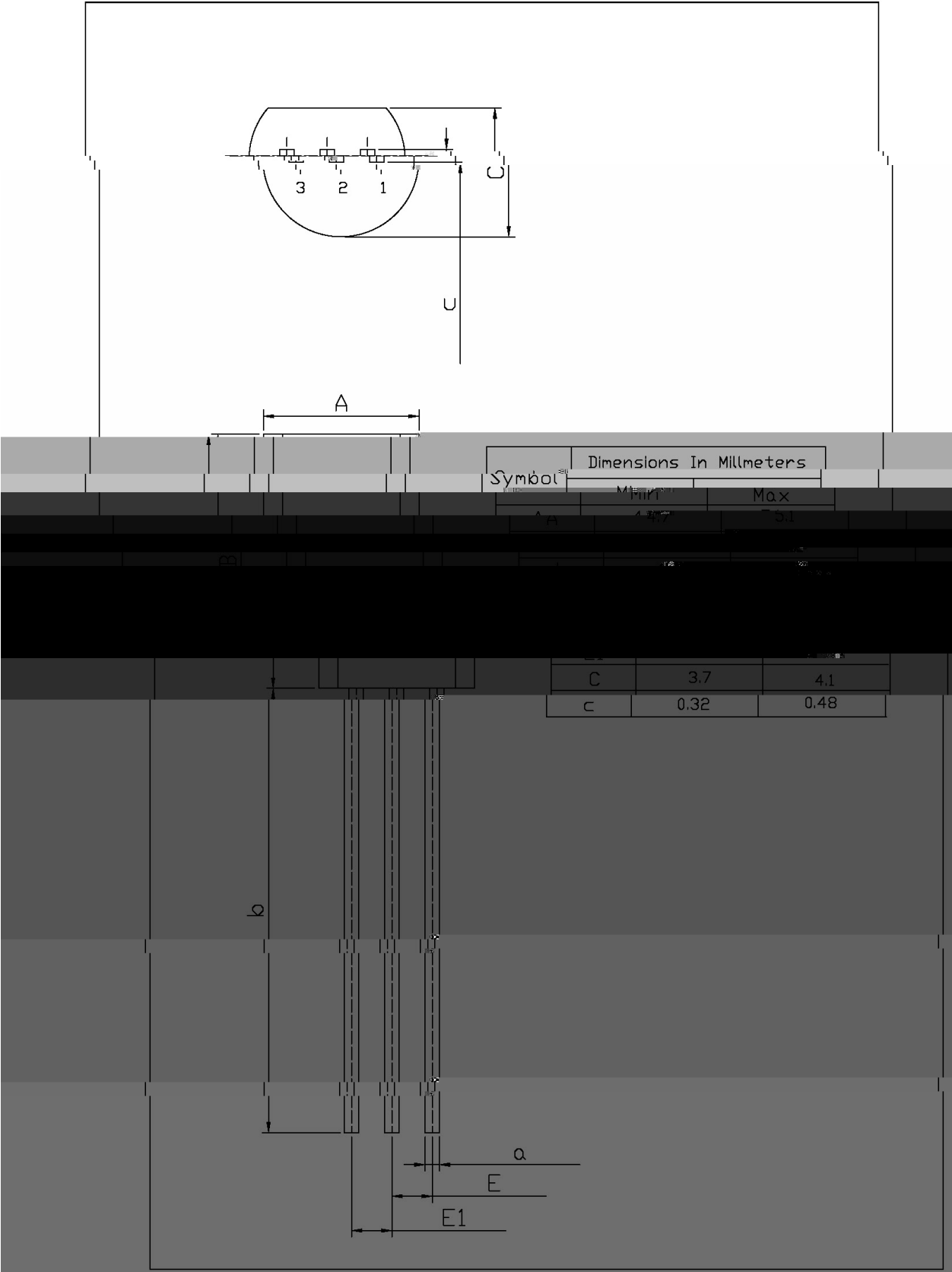
/ Electrical Characteristic Curve



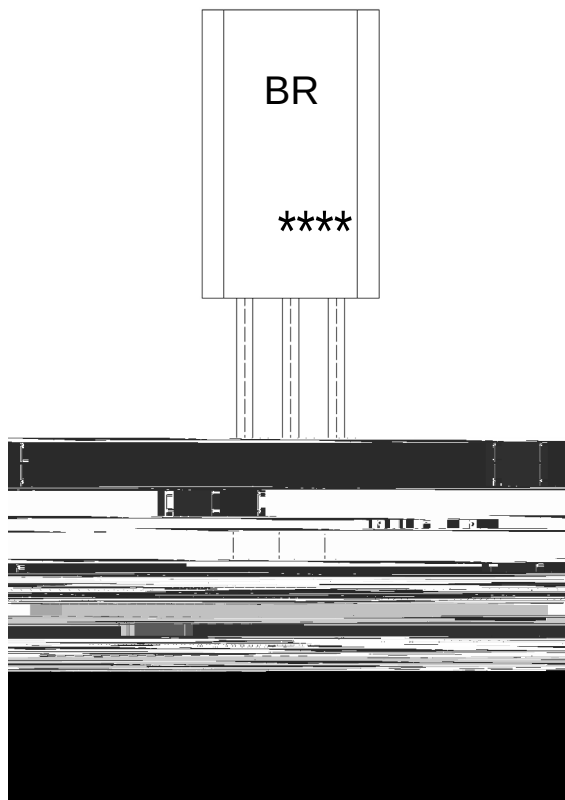
/ Package Dimensions

TO-92LM

Unit: mm



/ Marking Instructions



Note:

BR: Company Code.

A1160: Product Type.

C: h_{FE} Classifications Symbol

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

Figure 1 is a line graph titled "Изменение численности особей в популяции тростника обыкновенного в Краснодарском крае" (Change in the number of individuals in the population of the common reed in the Krasnodar Territory). The x-axis is labeled "Год, 1990-2010" (Year, 1990-2010) and ranges from 1990 to 2010. The y-axis is labeled "Численность особей, тыс." (Number of individuals, thousands) and ranges from 0 to 40. The graph shows a general upward trend from 1990 to 1995, followed by a period of fluctuation and then a sharp decline starting around 2005, reaching a low point around 2010.

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.

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