

/ Descriptions

KF \$))' E GE Silicon NPN transistor in a TO-220 Plastic Package.

/ Features

\$ D A(, ' *, High DC current gain, High V_{CE0} , High f_T , Complementary pair with MJE15035.

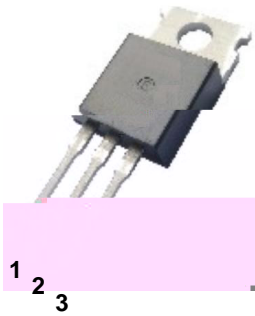
/ Applications

Designed for us as high-frequency drivers in audio amplifiers.

/ Equivalent Circuit



/ Pinning



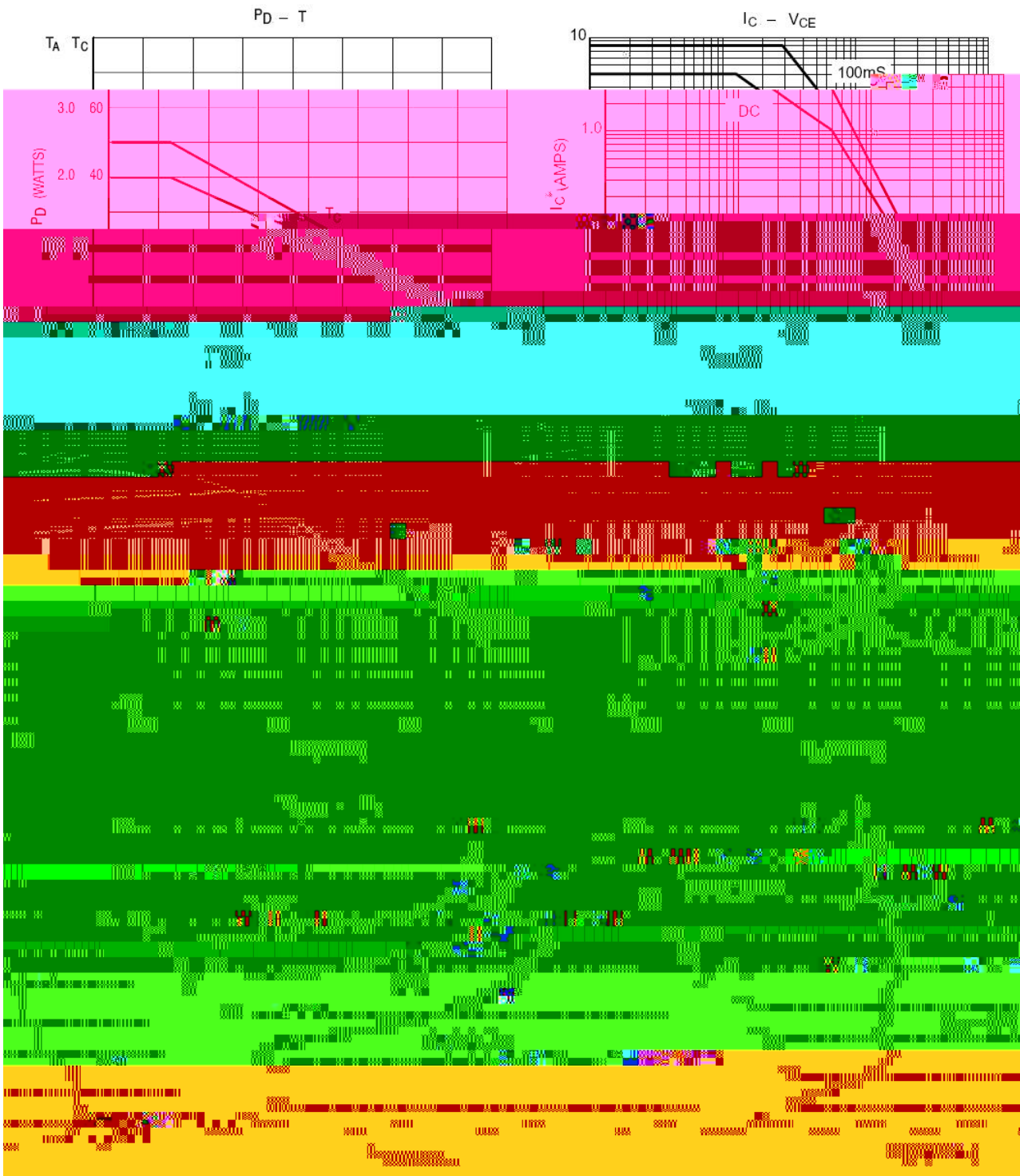
PIN1 Base PIN 2 Collector PIN 3 Emitter

/ h_{FE} Classifications & Marking

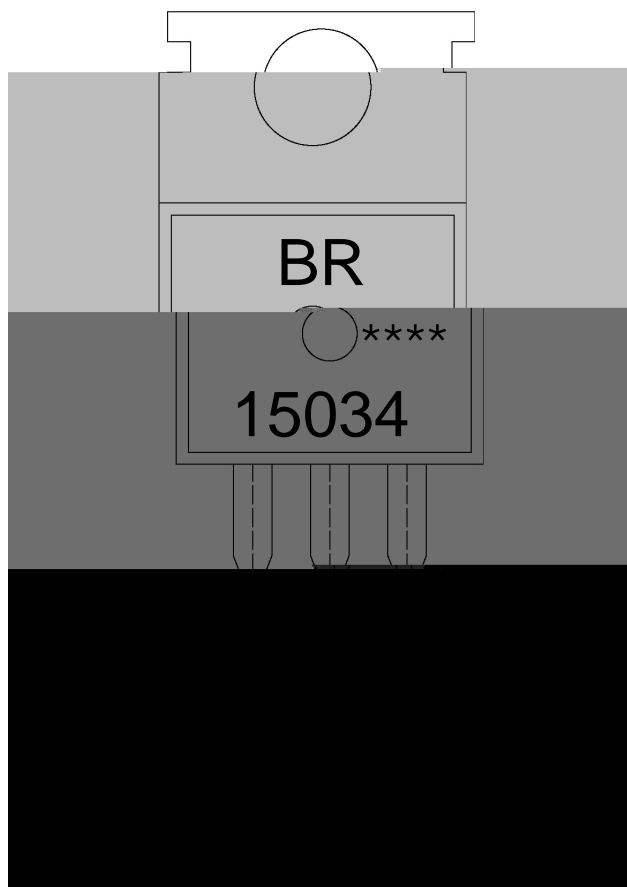
See Marking Instructions.

MJE15034
Rev. H Oct.-2018

/ Electrical Characteristic Curve



/ Marking Instructions



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- Note:
- BR: Company Code
- 15034: Product Type.
- ****: Lot No. Code, code change with Lot No.

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



Note:

- | | | | | | |
|---|--------|-----|------------|---|--------------------------------------|
| 1 | 25 | 150 | 60 | 90sec; | 1.Preheating:25~150 , Time:60~90sec. |
| 2 | 255..5 | | 5..0.5sec; | 2.Peak Temp.:255..5 , Duration:5..0.5sec. | |
| 3 | | 2 | 10 /sec. | 3. Cooling Speed: 2~10 /sec. | |

55,0008Cool -3q 07i 348.6T197T4ed8.16570.32952 W n.8 r9ree)95348.6T199146 125513.4(J)TJ -3Q.8 r9ree)95