

LV5S45D

/ Descriptions

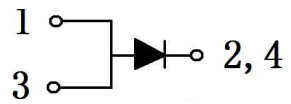
TO-252

/ Features

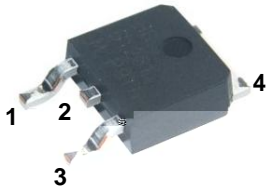
$V_F(\text{typ})=0.26\text{V}$

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

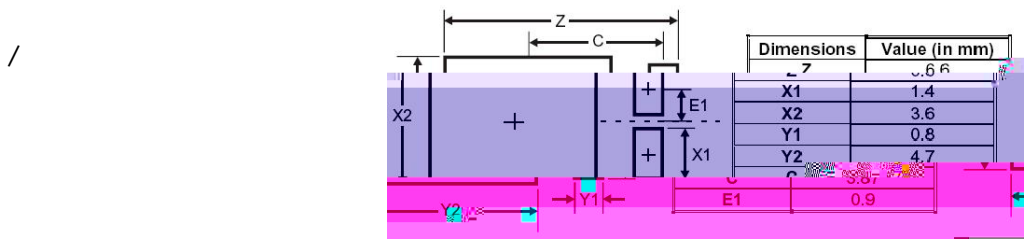
/ Absolute Maximum Ratings(Ta=25)

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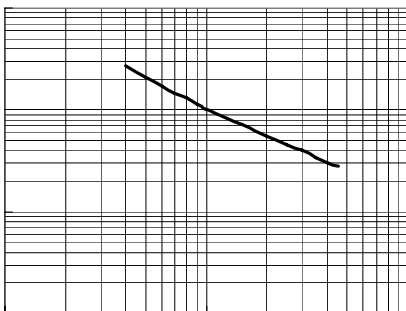
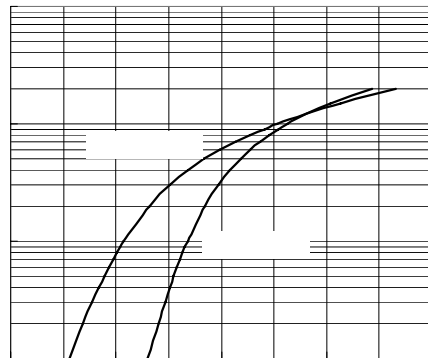
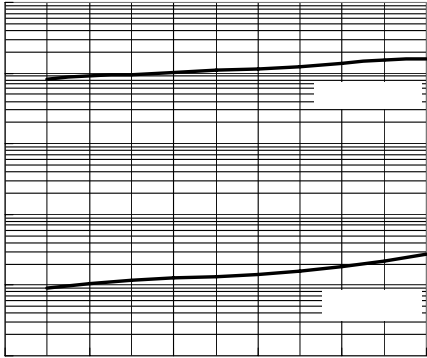
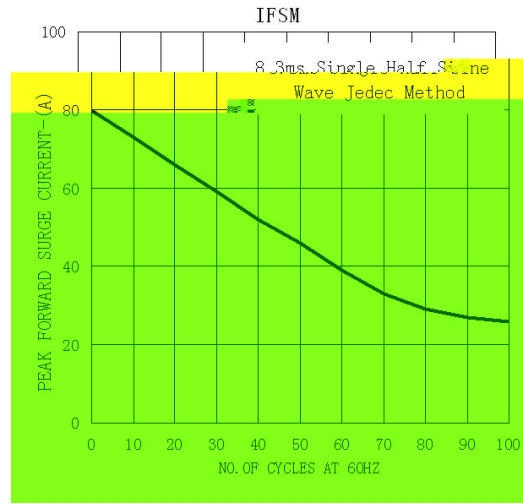
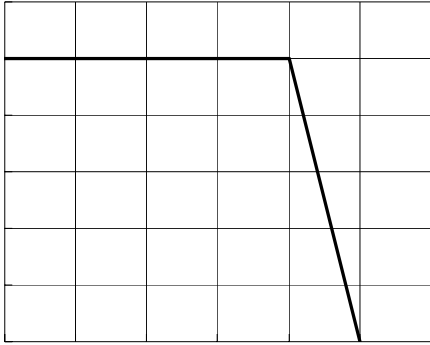
/ Electrical Characteristics(Ta=25)

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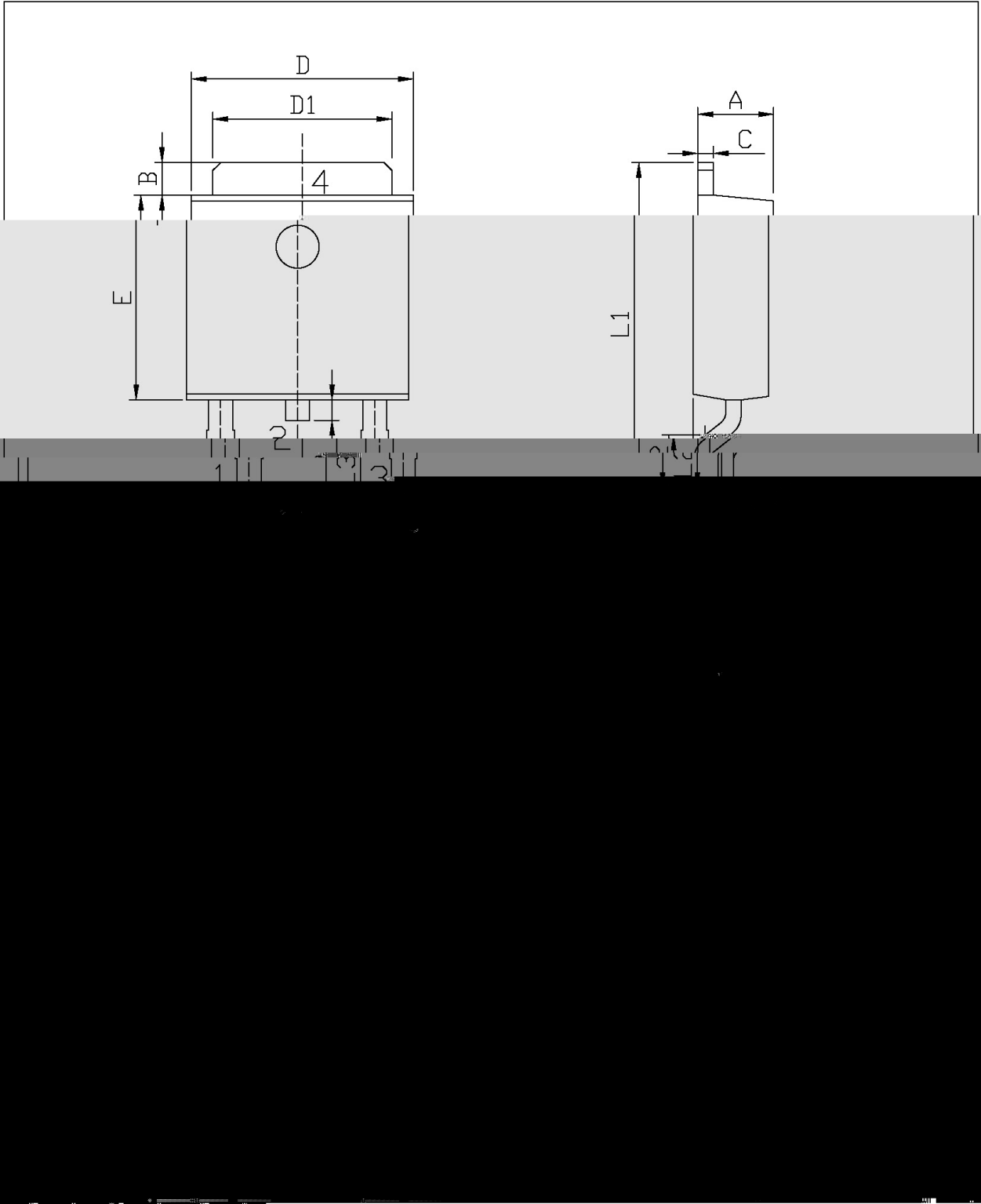
- 1. FR-4 PCB 2
- 2.



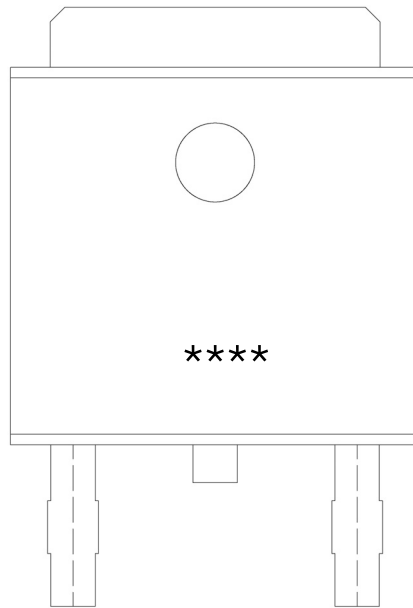
/ Electrical Characteristic Curve



/ Package Dimensions



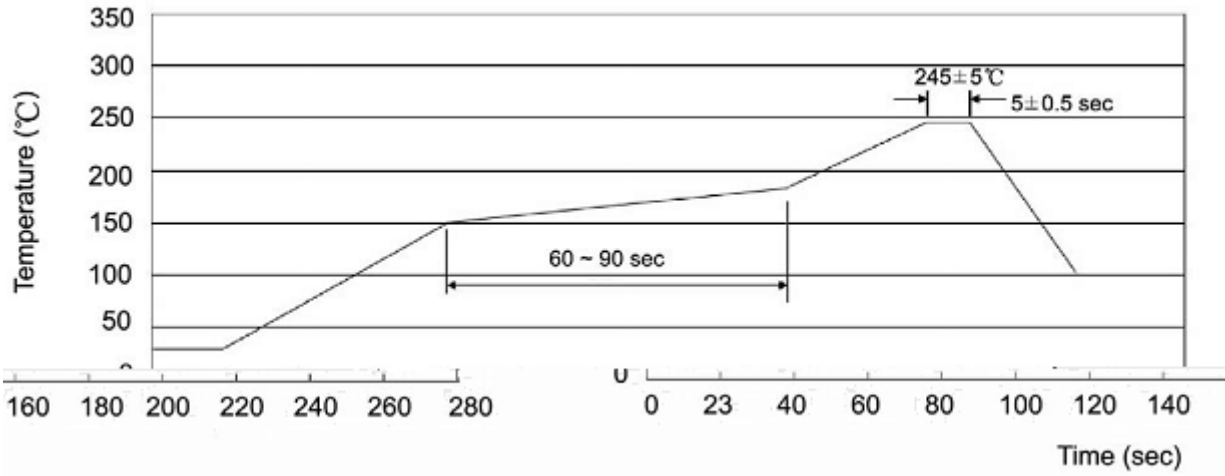
/ Marking Instructions



BR

LV5S45

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/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

| 封装形式 | 包装数量 | | | | | 包装尺寸 : | | |
|--------|--------------------|-------------------------|------------------------|------------------------------|------------------------|--------|-------------|-------------|
| | Units/Reel 只/卷盘 | Reels/Inner Box 卷盘/盒 | Units/Inner Box 只/盒 | Inner Boxes/Outer Box 盒/箱 | Units/Outer Box 只/箱 | Reel | Inner Box 盒 | Outer Box 箱 |
| TO-252 | 2,500 | 2 | 5,000 | 5 | 25,000 | 13 ×16 | 360×360×50 | 385×257×392 |

| 封装形式 | 包装数量 | | | | | 包装尺寸 : | | |
|------------|--------------------|-------------------------|------------------------|------------------------------|------------------------|---------------|-------------|-------------|
| | Units/Tube 只/套管 | Tubes/Inner Box 套管/盒 | Units/Inner Box 只/盒 | Inner Boxes/Outer Box 盒/箱 | Units/Outer Box 只/箱 | Tube 套管 | Inner Box 盒 | Outer Box 箱 |
| TO-251/252 | 75 | 48 | 3,600 | 5 | 18,000 | 526×20.5×5.25 | 555×164×50 | 575×290×180 |

/ Notices