

/ Descriptions

TO-252 塑 料 封 装 肖 特 基 二 极 管
Schottky Barrier Diode in a TO-252 Plastic Package.

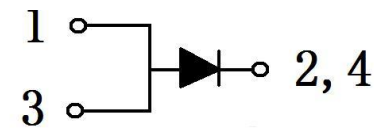
/ Features

★ 大 浪 涌 耐 受 能 力 $V_F(\text{typ})=0.2\text{V}$ 超 低 前 向 压 降 高 温 度 稳 定 性
High Forward Surge Capability, Ultra Low Forward Voltage Drop $V_F(\text{typ})=0.2\text{V}$, Excellent High Temperature Stability.

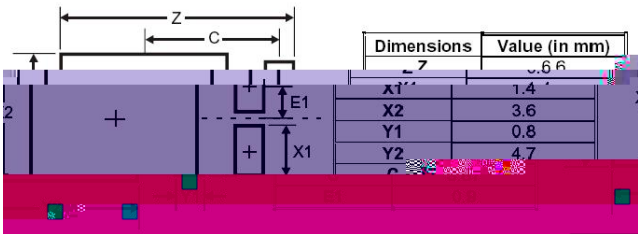
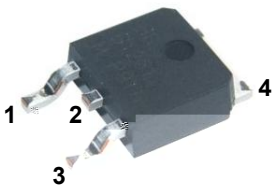
/ Applications

适 用 于 低 压 高 频 变 压 器 自 由 轮 转 极 性 保 护 等 应 用
For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications.

/ Equivalent Circuit



/ Pinning

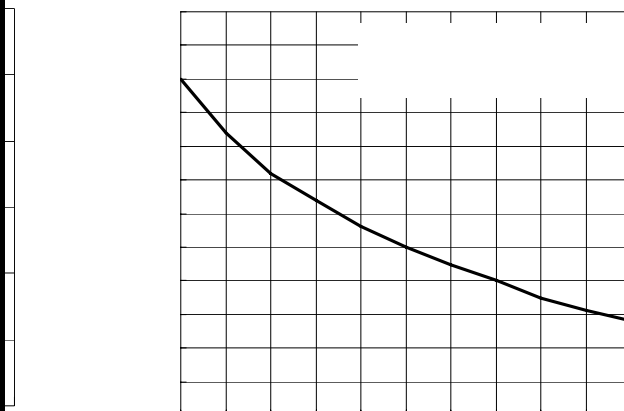


PIN1 Anode PIN 2,4 Cathode PIN 3 Anode Suggested Pad layout

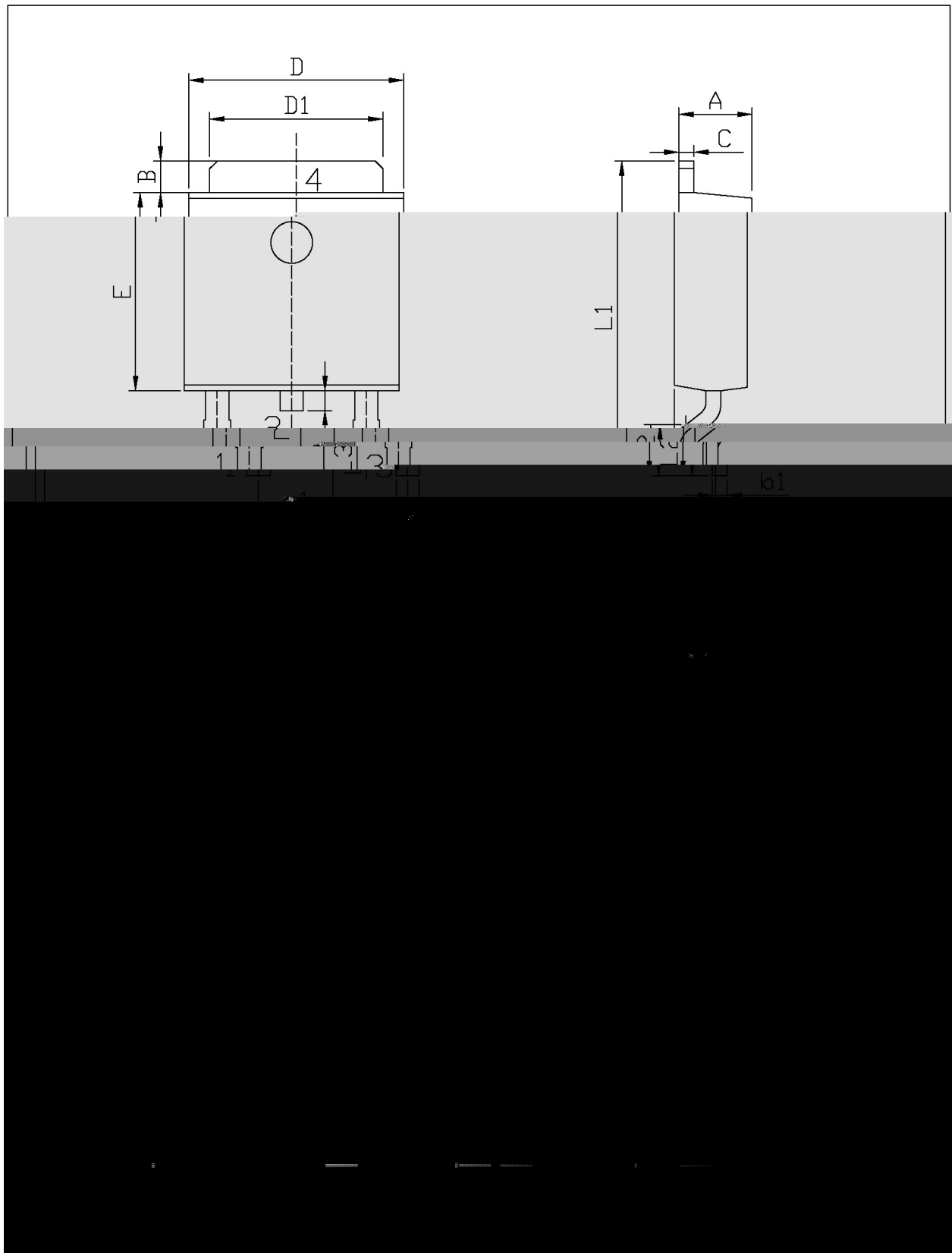
/ h_{FE} Classifications & Marking

见 见 See Marking Instructions.

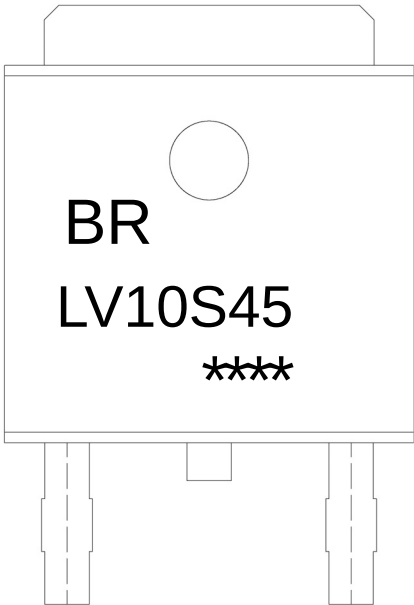
Curve



/ Package Dimensions



/ Marking Instructions



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EU	И .
LV43V78	3 N .
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Note:	
BR:	Company Code
LV43V78	Product Type Code.
****:	Lot No. Code, code change with Lot No.

() / **Temperature Profile for IR Reflow Soldering(Pb-Free)**