

/ Revised record



/ Descriptions

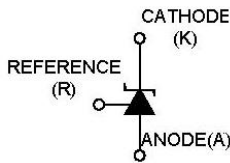
SOT-23

/ Features

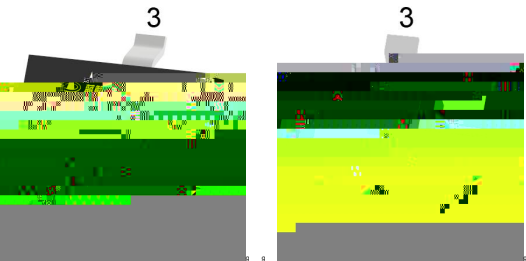
2.500V; 0.4%,0.8%; 1.0mA 100mA; ;
V_O=V_{ref} 37V; (:400μA); (:0.15Ω)
AEC-Q100

/ Applications

/ Equivalent Circuit



/ Pinning



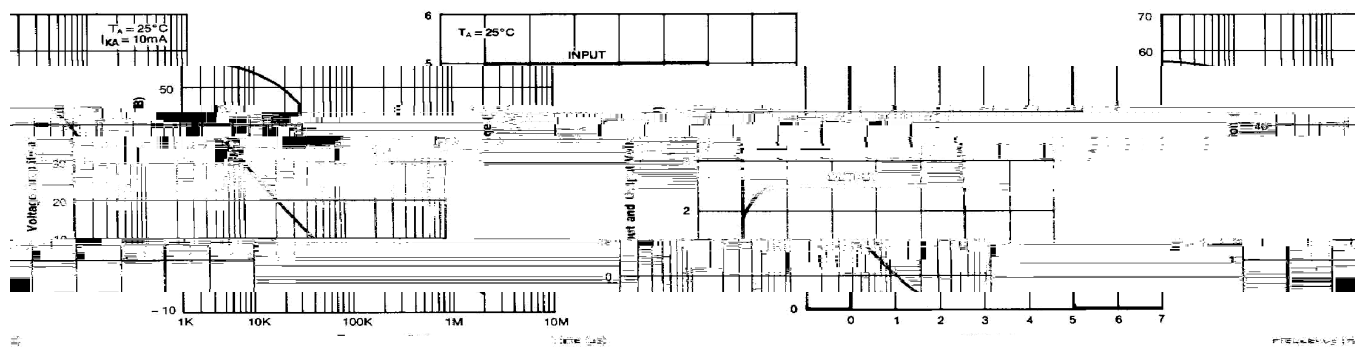
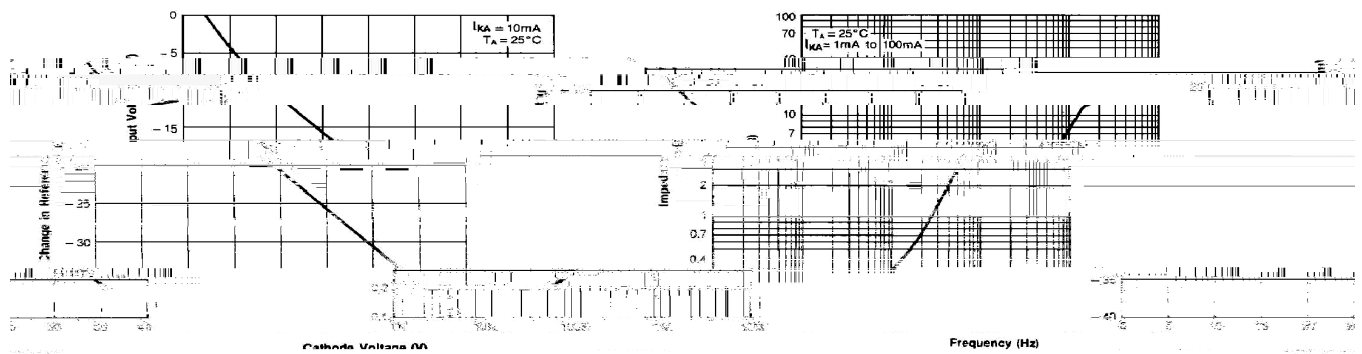
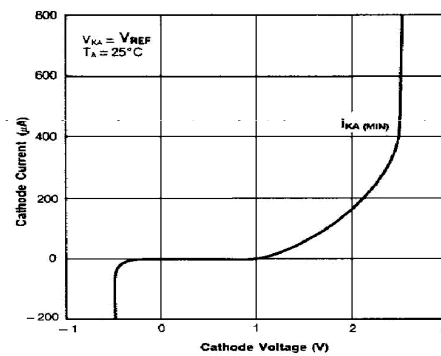
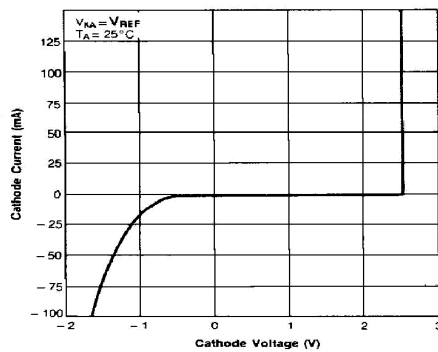
/ Marking

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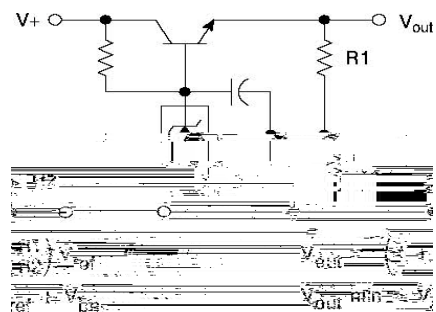
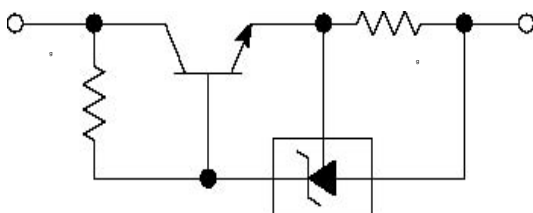
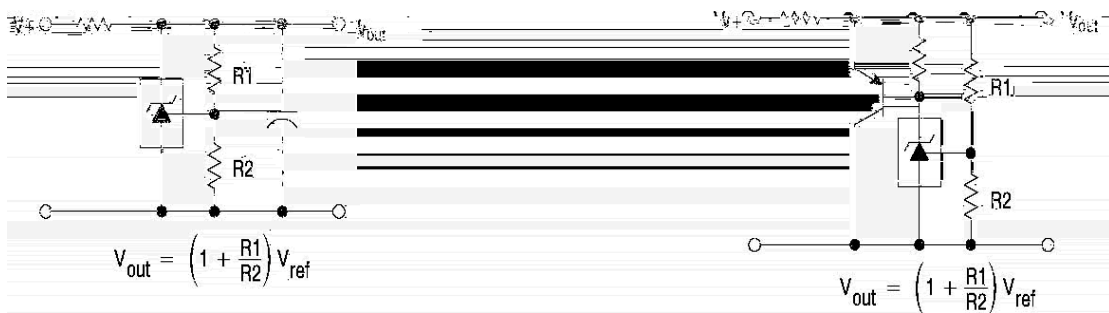
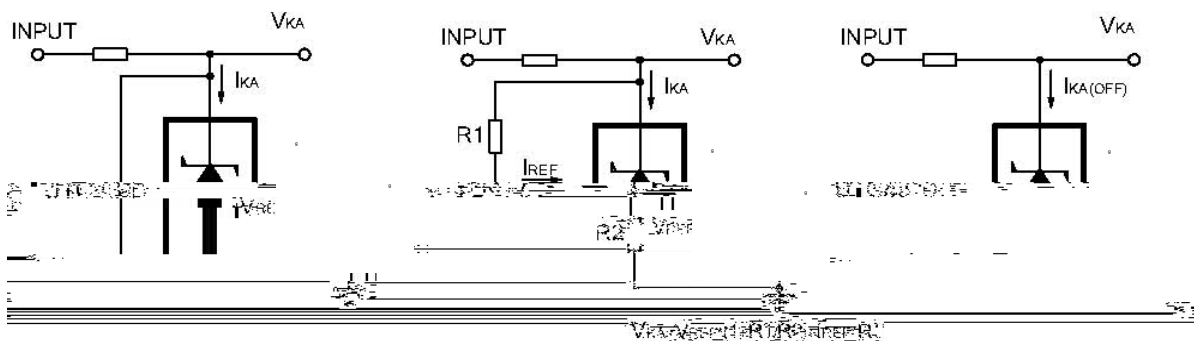
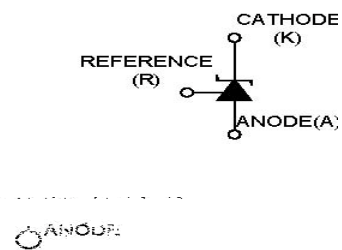
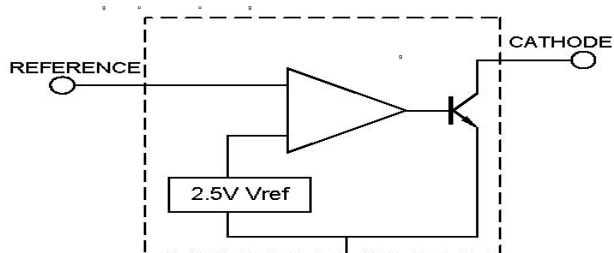
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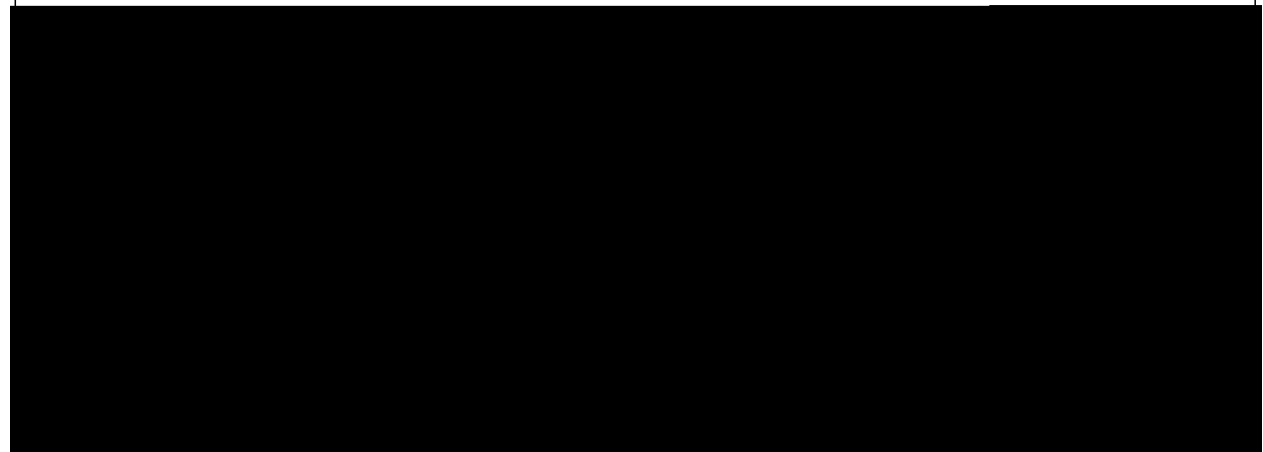
/ Electrical Characteristic Curve



& Test circuits & Typical Application

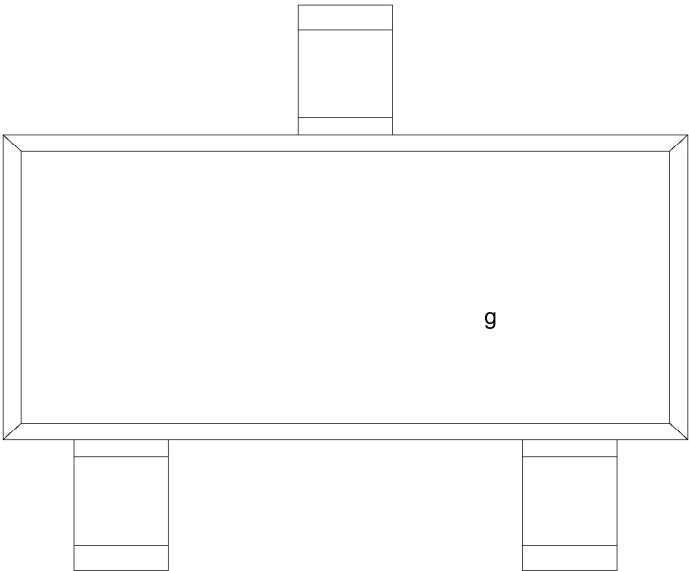


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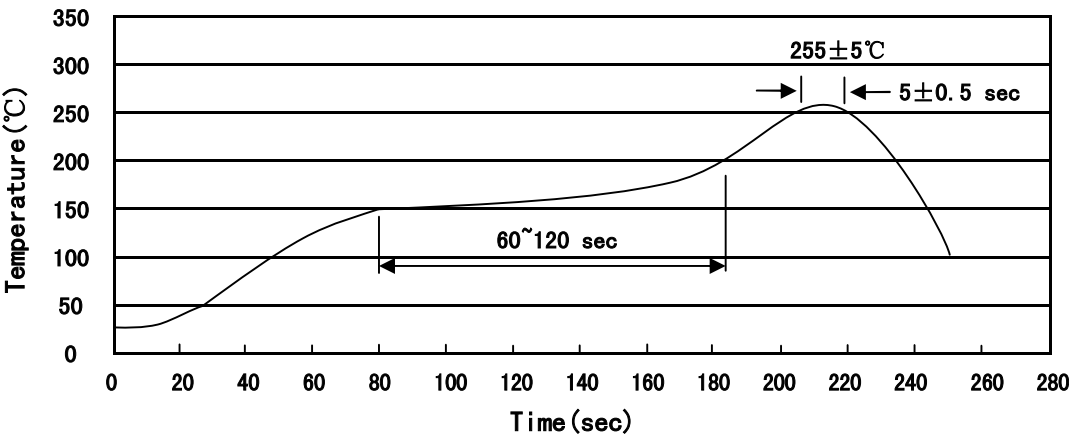
/ Marking Instructions



Q
431



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



/ Resistance to Soldering Heat Test Conditions

± °C. ± °C. °C. °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
SOT-23	3,000	10	30,000	6	180,000	7" ×8	180×120×180	390×385×205

/ Notices