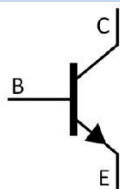
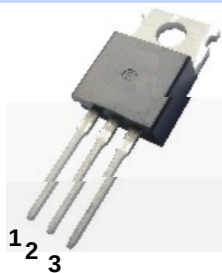


/ Descriptions**/ Features****/ Applications****/ Equivalent Circuit****/ Pinning****/ h_{FE} Classifications & Marking**

/ Absolute Maximum Ratings(Ta=25)

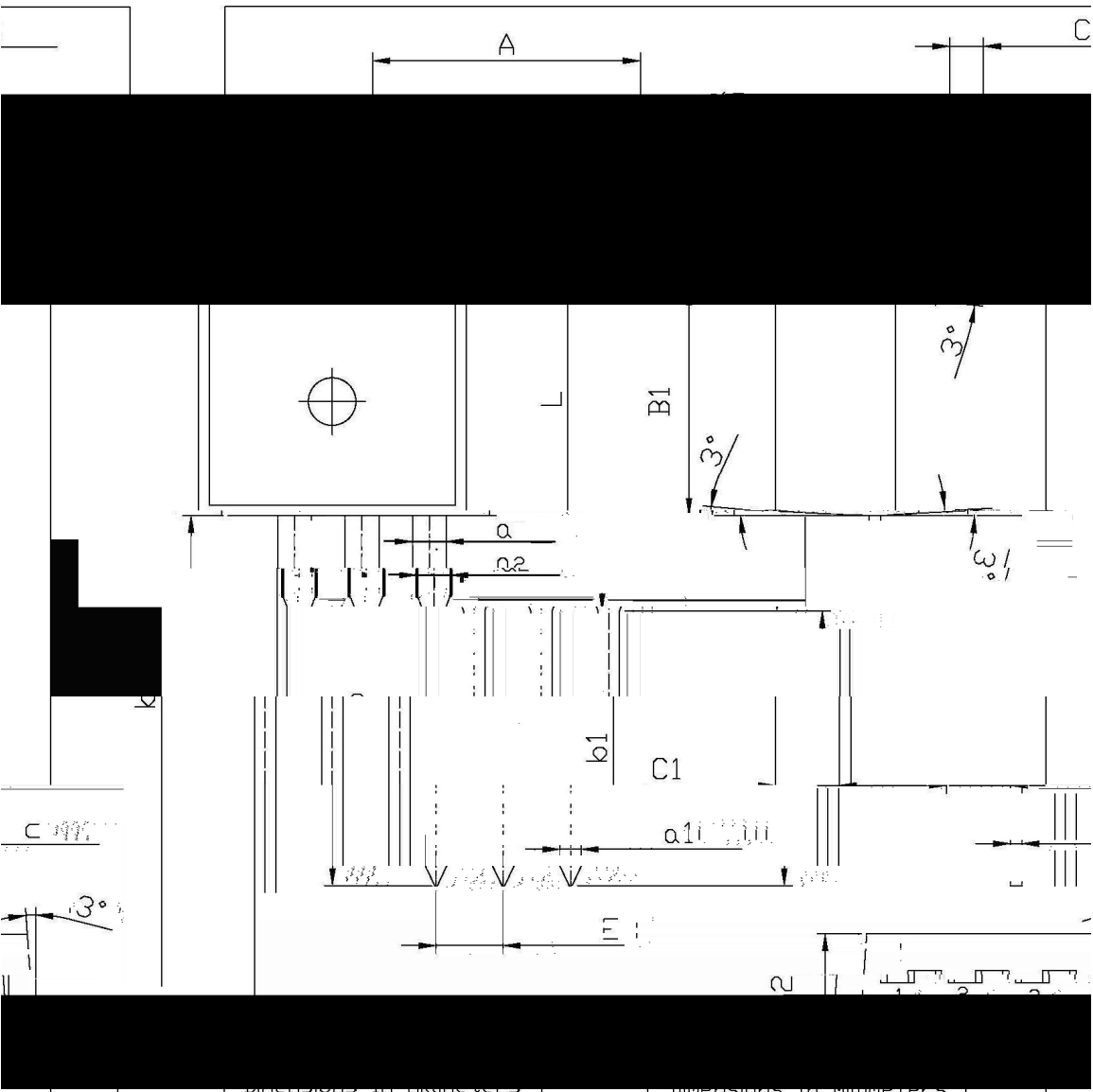
/ Electrical Characteristics(Ta=25)

/ Package Dimensions

mm

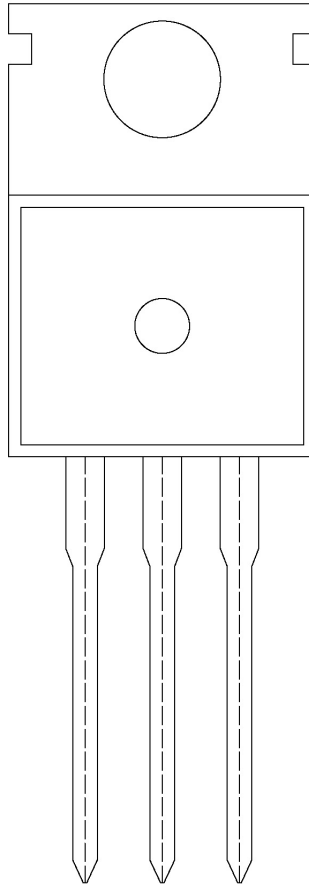
TO-220

单位:

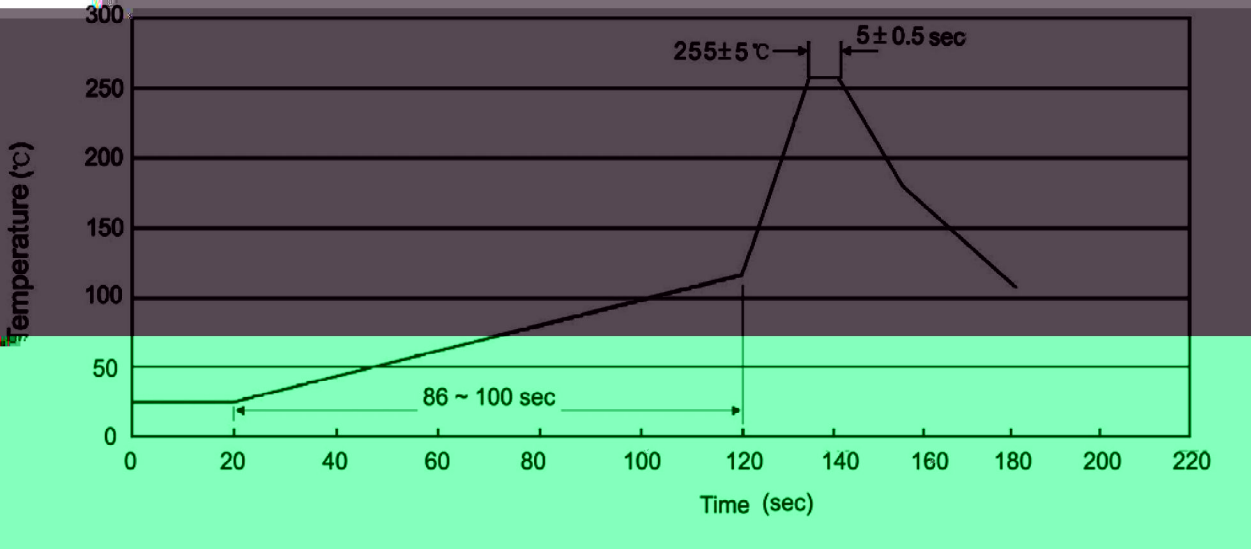


Dimensions in Millimeters			Dimensions in Millimeters		
Symbol	Min	Max	Symbol	Min	Max
A	9.8	10.2	C	1.2	1.4
R	3.56	3.64	B	6.3	6.7
B1	9.0	9.4		15.7	16.1
a	1.22	1.32		1.25	1.45
a1	2.34	2.74	C1	4.3	4.7
b1	1.25	1.45	E	0.2	

/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.

/ Notices