

/ Descriptions

SOD-323

Schottky Diode in a SOD-323 Plastic Package.

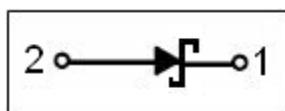
/ Features

Schottky diodes,HF Product.

/ Applications

Small signal diode.

/ Equivalent Circuit



/ Pinning



PIN1:Cathode



PIN2:Anode

/ Marking

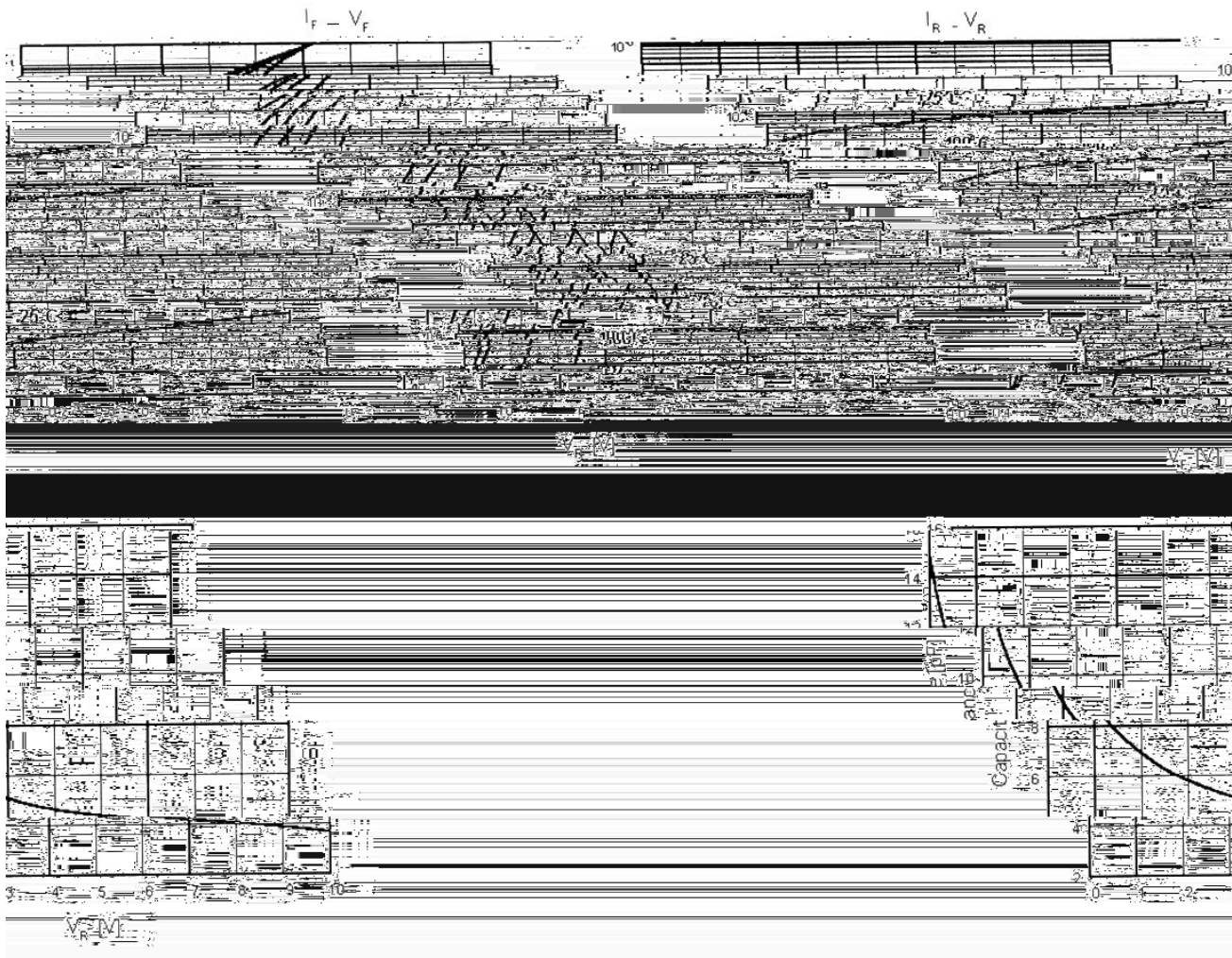
Marking	H86
---------	-----



960 6.960 10.56 0



/ Electrical Characteristic Curve



BAT54WS
Rev.A Aug.-2022

/ Marking Instructions



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

Note:

- | | | | |
|---|---------|-----------|--|
| 1 | 150 180 | 60 90sec; | 1.Preheating:150~180°C, Time:60~90sec. |
| 2 | 245±5 | 5±0.5sec; | 2.Peak Temp.:245±5°C, Duration:5±0.5sec. |
| 3 | 2 | 10°C/sec. | 3. Cooling Speed: 2~10°C/sec. |

/ Resistance to Soldering Heat Test Conditions