BAT54WS

Rev.A Aug.-2022

DATA SHEET

/ Descriptions

SOD-323

Schottky Diode in a SOD-323 Plastic Package.

/ Features

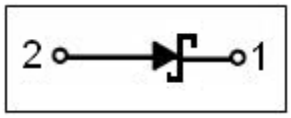
Schottky diodes,HF Product.

/ Applications

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Small signal diode.

/ Equivalent Circuit



/ Pinning

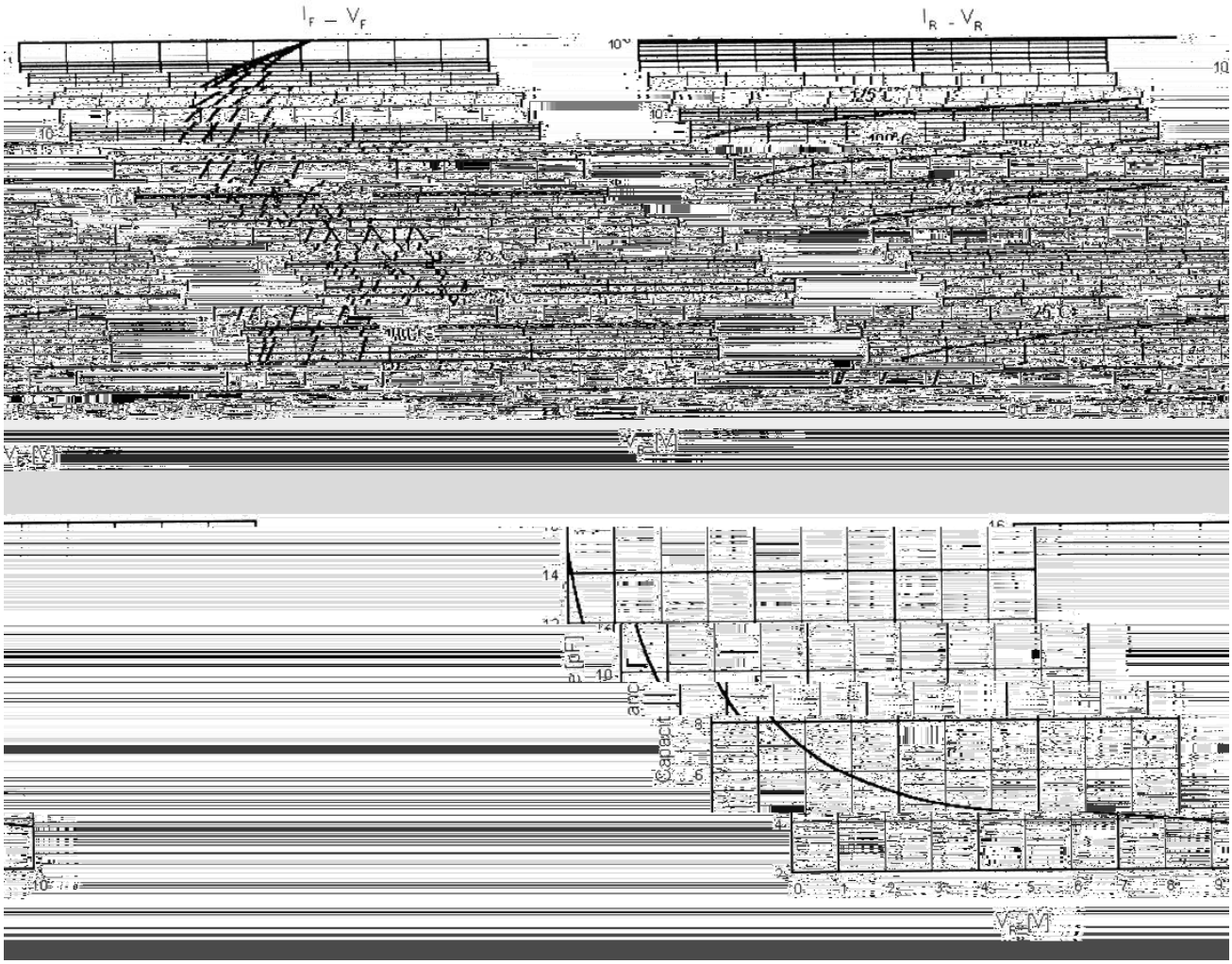


PIN1:Cathode PIN2:Anode

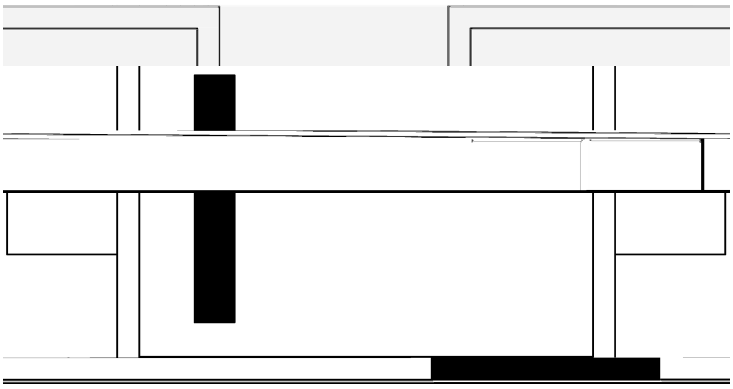
/ Marking

Marking	H86

/ Electrical Characteristic Curve



/ Marking Instructionsg



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



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

/ Resistance to Soldering Heat Test Conditions