

/ Descriptions

DFN1006-2L

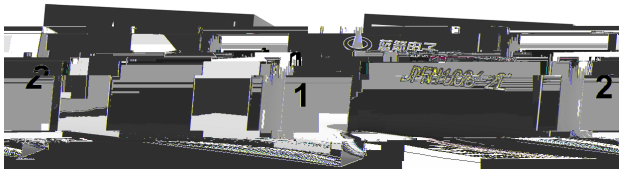
DFN1006-2L Plastic Package Schottky Barrier Rectifiers.

/ Features

Ultra small package, Low positive pressure drop, can ignore the reverse recovery time, HF Product.

/ Applications

General purpose.

/ Equivalent Circuit**/ Pinning**

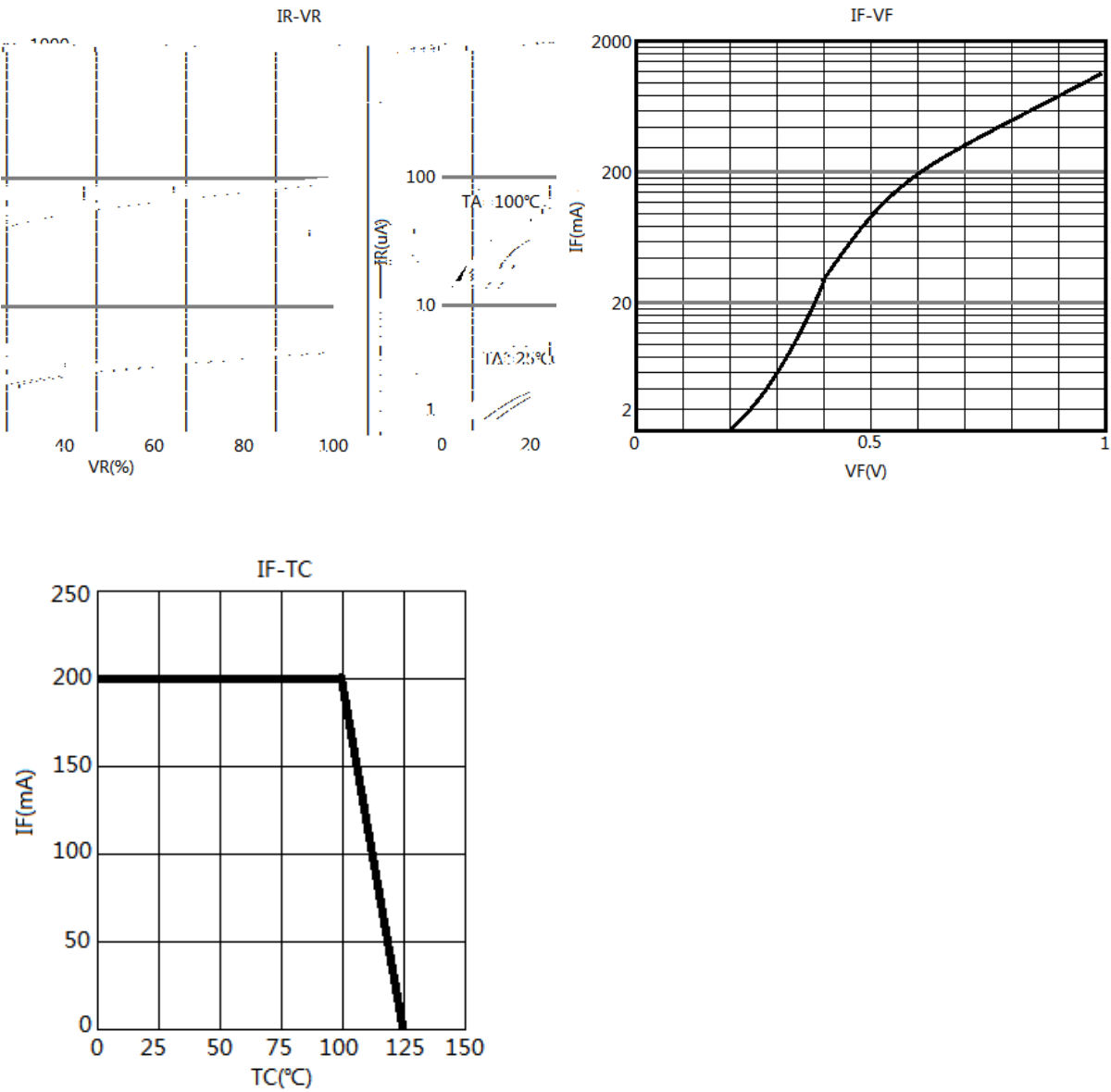
PIN1:Anode

PIN2:Cathode

/ Marking

See Marking Instructions.

/ Electrical Characteristic Curve



/ Package Dimensions



Rev.01 202108

/ Marking Instructions

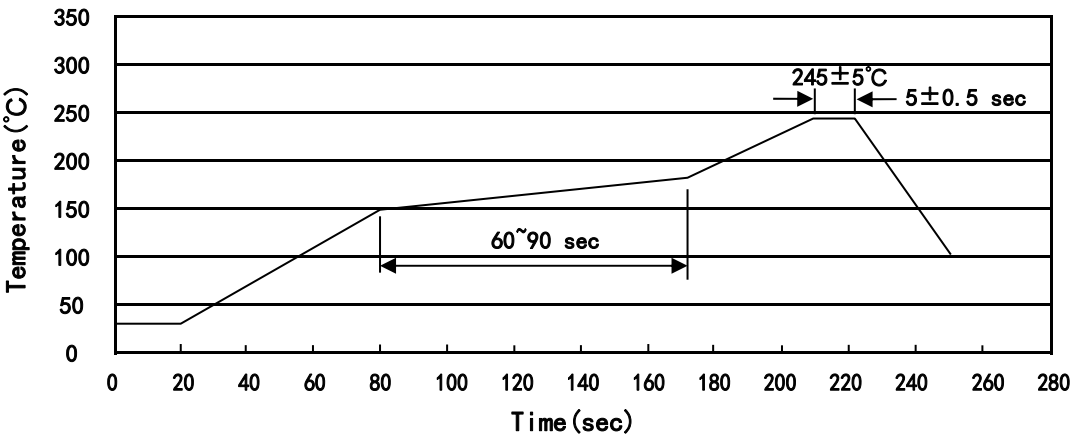


H
SD

Note

H: Company Code
SD Product Type

() / 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

260±5 10±1 sec. Temp.:260±5 Time:10±1 sec

/ Packaging SPEC.

/ REEL

Package Type	Units					Dimension (unit mm ³)		
DFN1006-2L	10,000	10	100,000	6	600,000	7 ×8	180×120×180	390×385×205

/ Notices