SOD-323

Silicon Diode in a SOD-323 Plastic Package.

Fast switching diodes,HF Product.

Small signal diode.



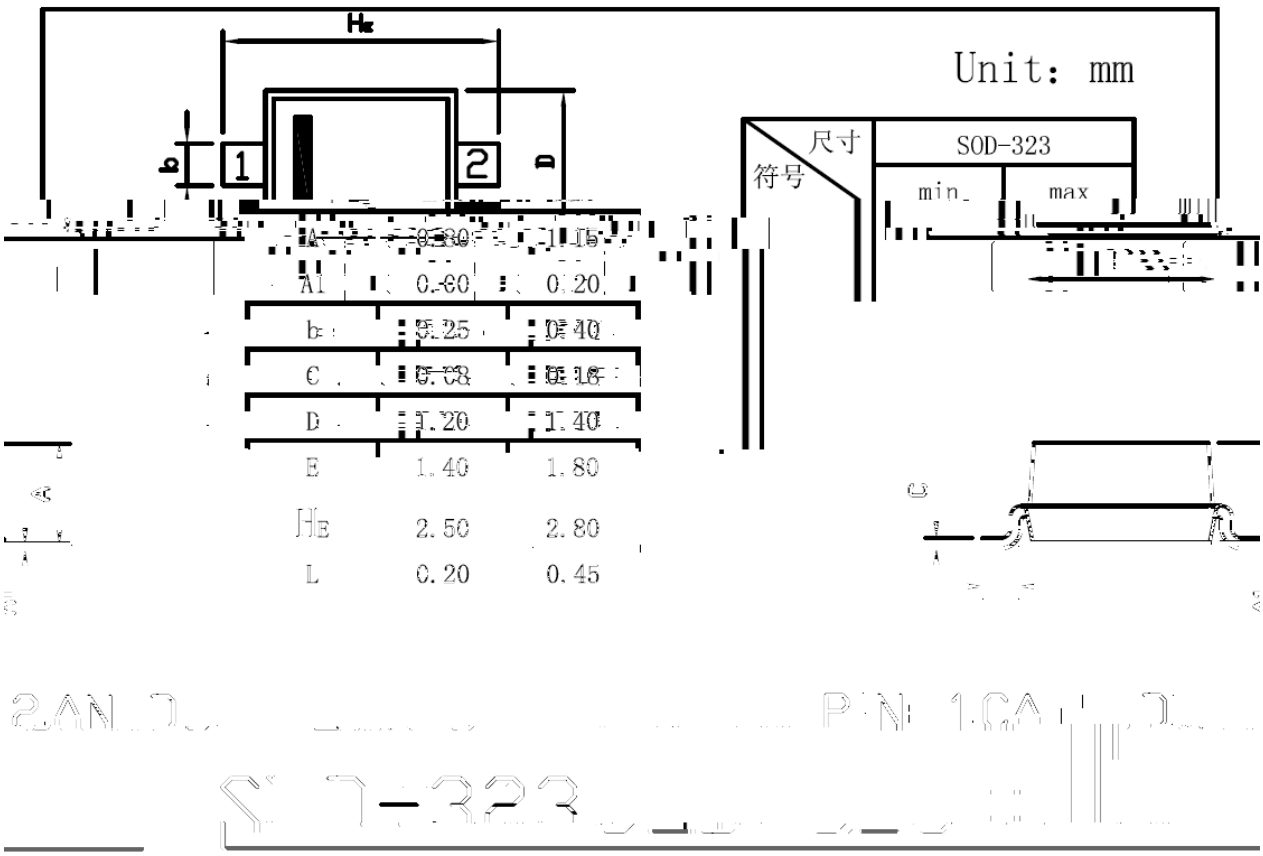
PIN1:Cathode PIN2:Anode

/ Marking

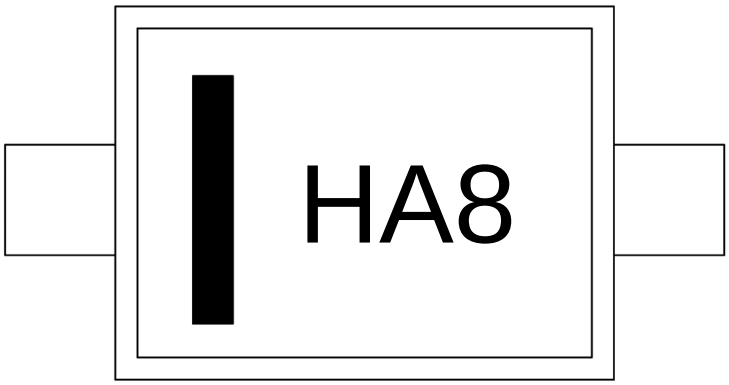
Model	BAV19WS	BAV20WS	BAV21WS
Marking	HA8	HT2	HT3

Parameter	Symbol	Rating			Unit
		BAV19WS	BAV20WS	BAV21WS	

/ Package Dimensions



/ Marking Instructions



H

A8

Note:

H: Company Code

A8: Product Type Code

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

Note:

1 150 180 60 90sec;

2 245±5 5±0.5sec;

3 2 10 /sec.

1.Preheating:150~180 , Time:60~90sec.

2.Peak Temp.:245±5 , Duration:5±0.5sec.

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 mm³)