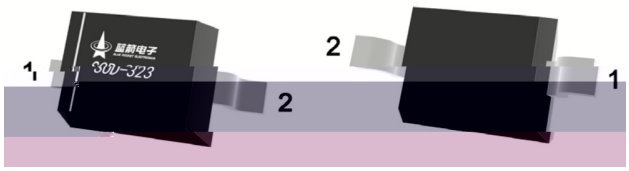
SOD-323

Silicon Diode in a SOD-323 Plastic Package.

Fast switching diodes,HF Product.

Small signal diode.



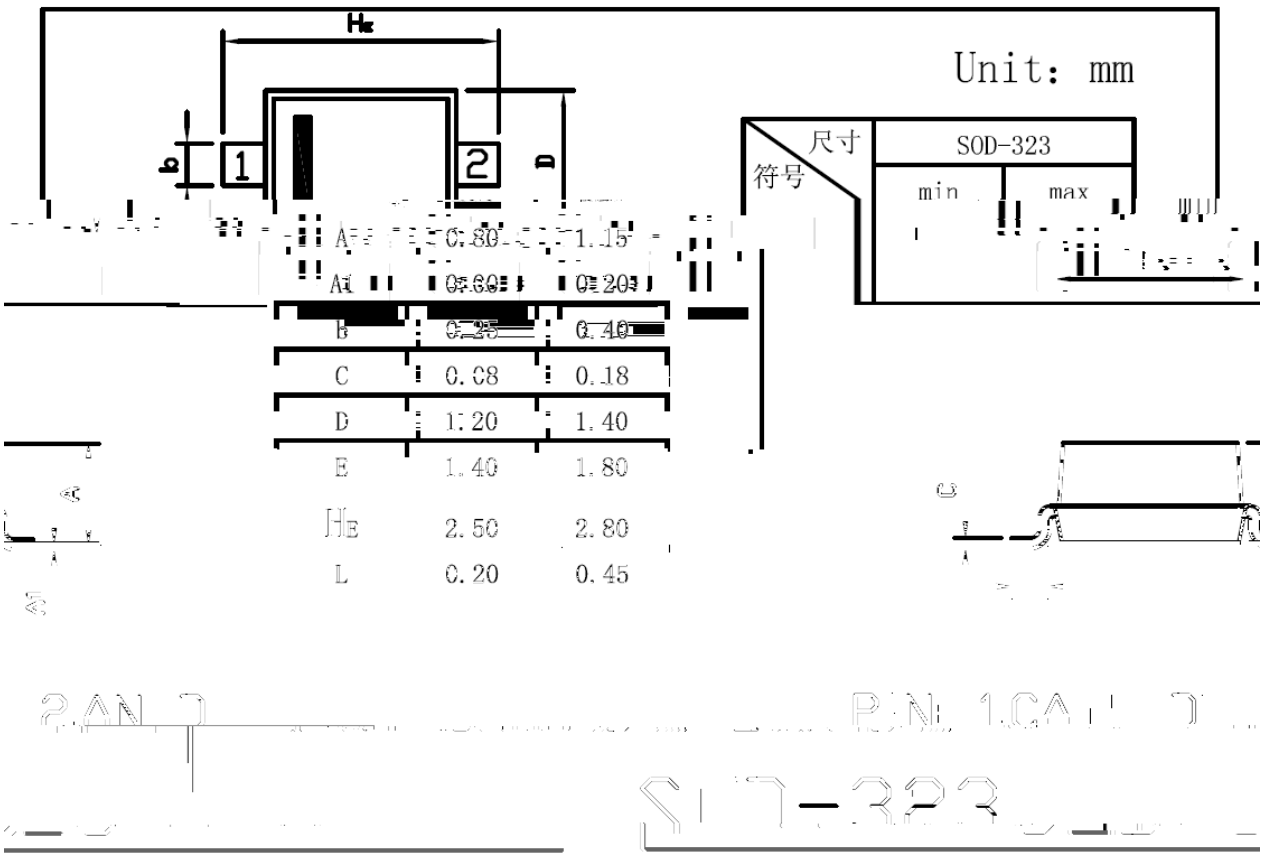
PIN1:Cathode PIN2:Anode

/ Marking

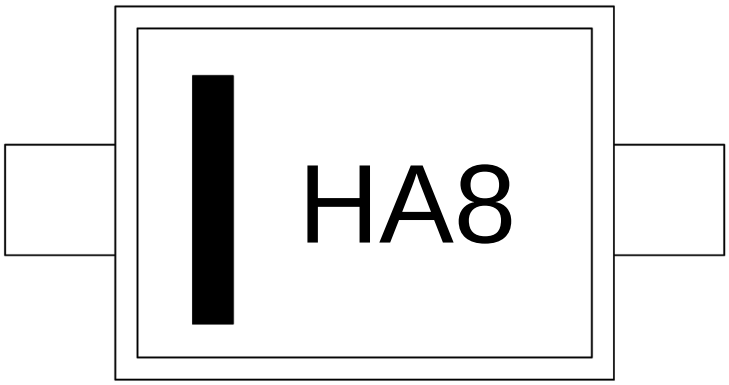
Model	BAV19WS	BAV20WS	BAV21WS
Marking	HA8	HT2	HT3

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;	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 mm³)
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box