/ Descriptions

SOD-323
Silicon Diode in a SOD-323 Plastic Package.

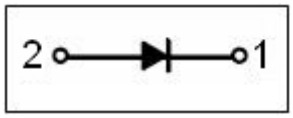
/ Features

Small signal diode . HF Product.

/ Applications

Switching diodes.

/ Equivalent Circuit



/ Pinning



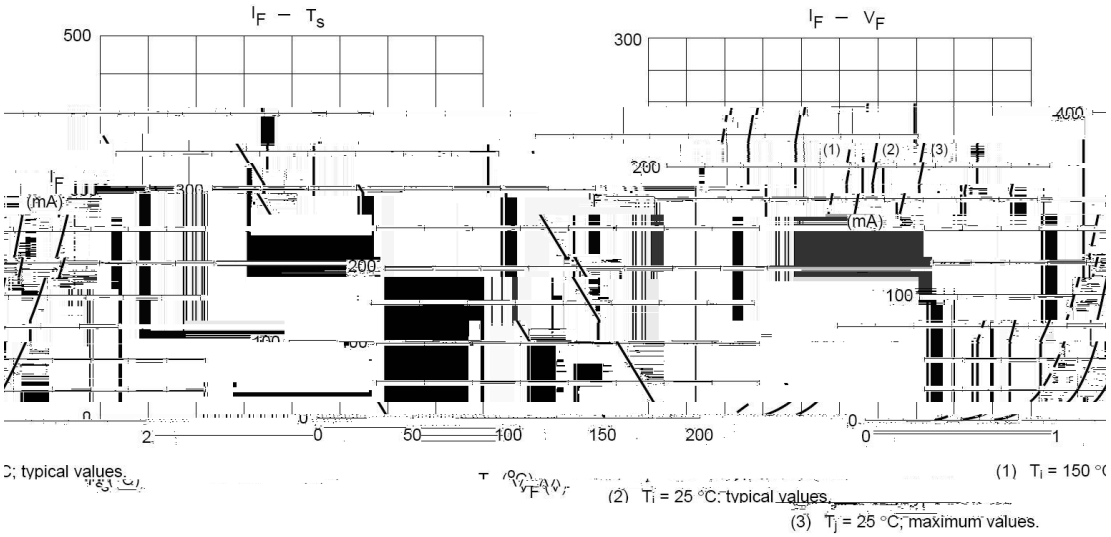
PIN1:Cathode PIN2:Anode

/ h_{FE} Classifications & Marking

Marking	A6H

Parameter	Symbol	Rating	Unit

/ Elec64Qal Characteristic Curve

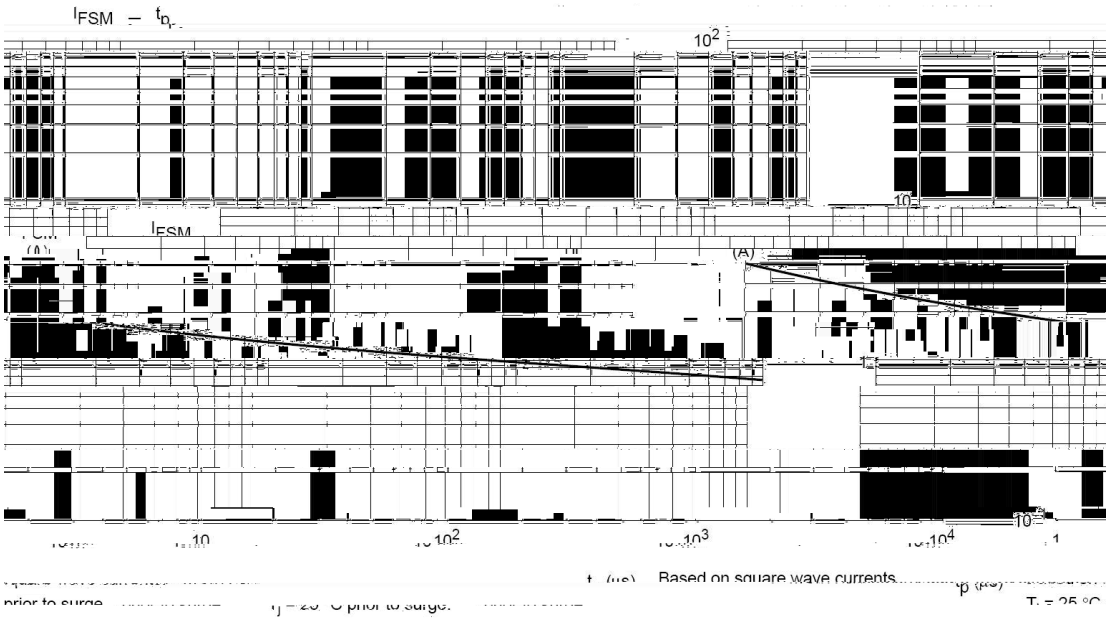


; typical values.

(2) T_j = 25 °C; typical values.

(1) T_j = 150 °C

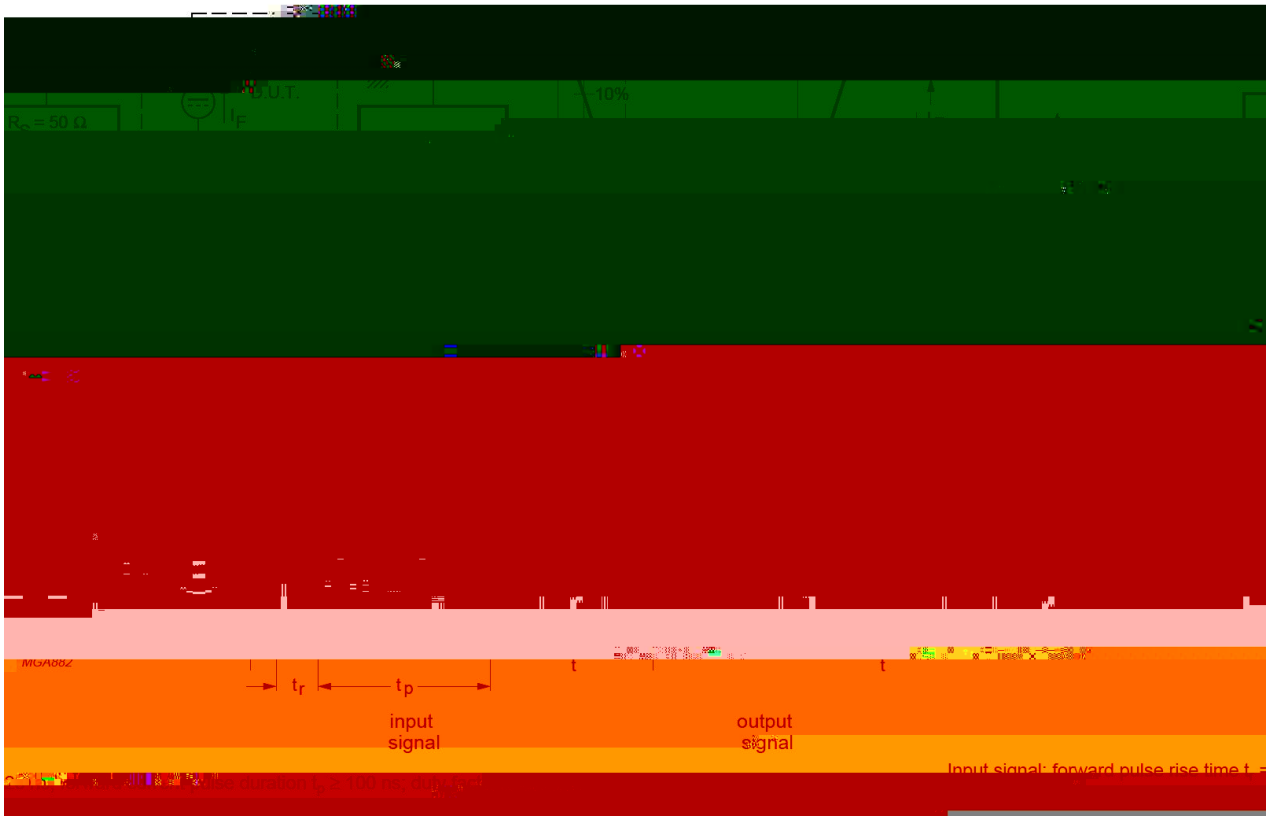
(3) T_j = 25 °C; maximum values.



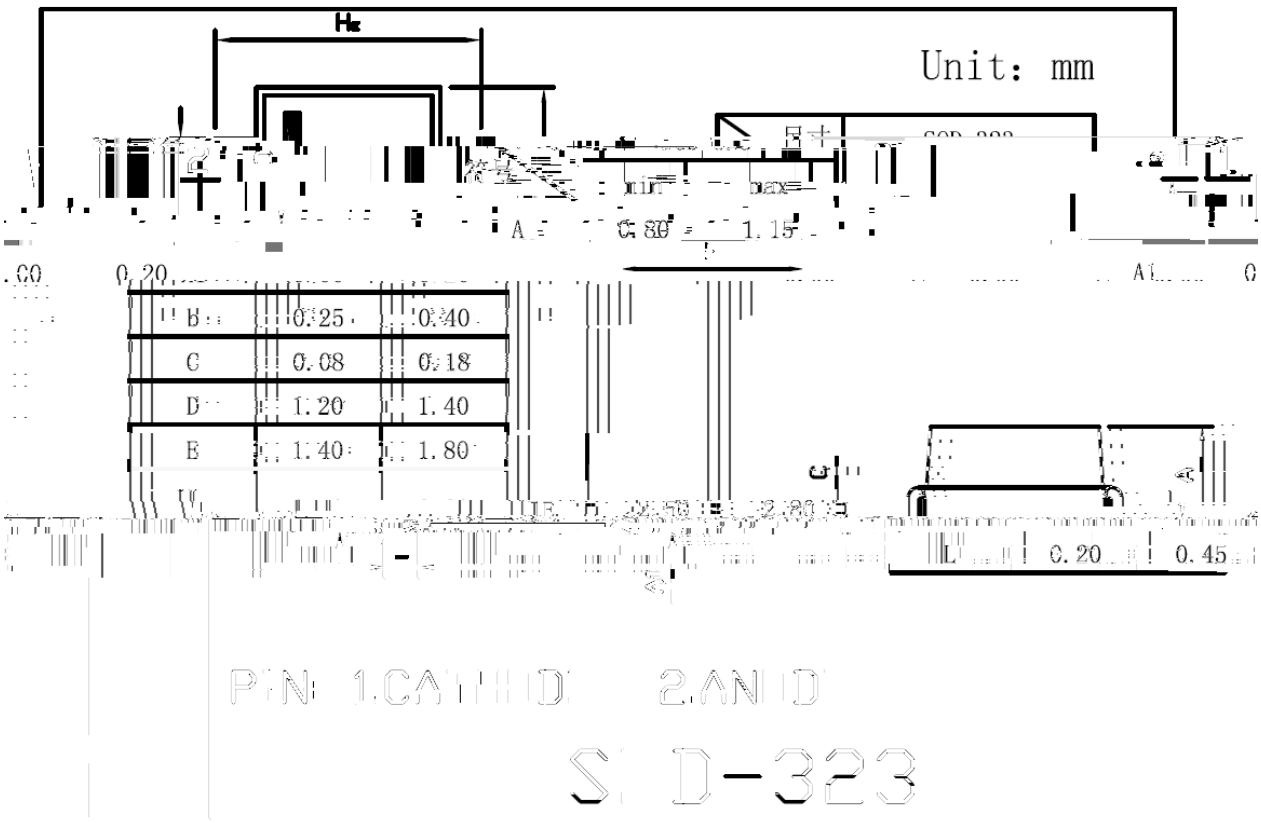
Based on square wave currents

prior to surge

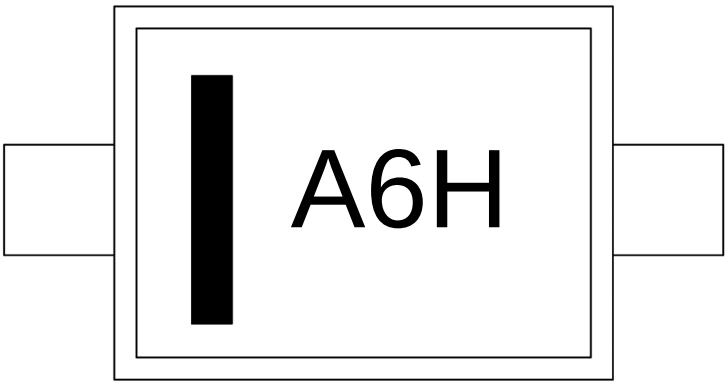
/ Test circuit and waveforms.



/ Package Dimensions



/ Marking Instructions



A6

H:

Note:

A6: Product Type Code

H Company Code

BAS316