

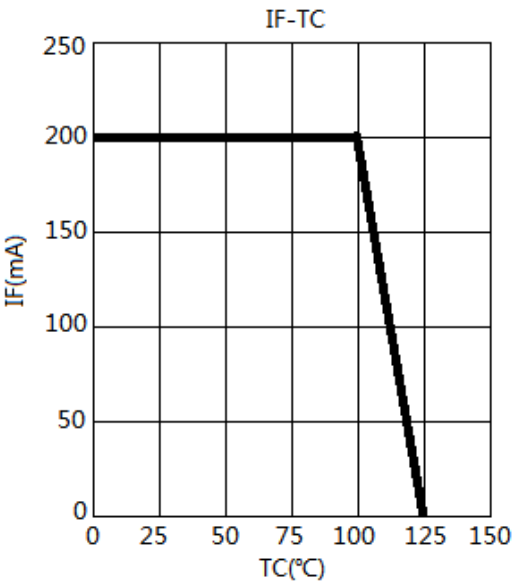
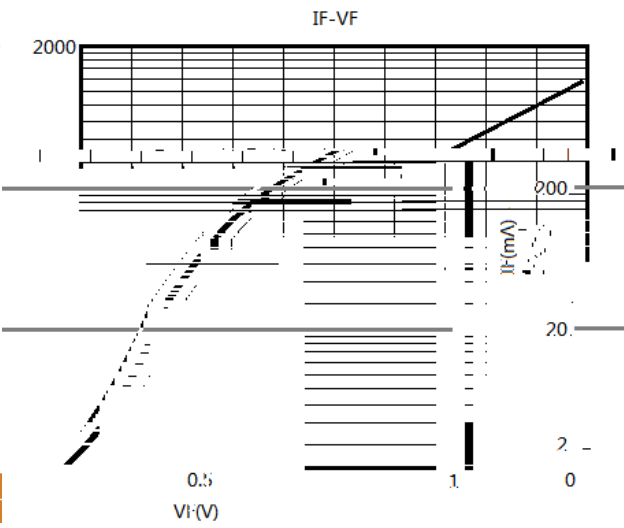
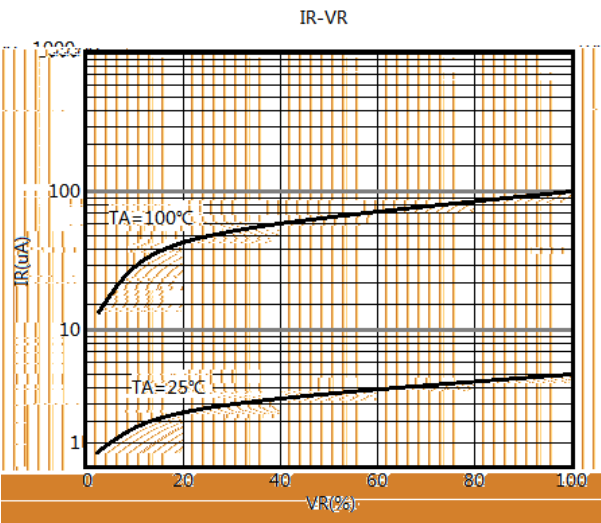
/ Absolute Maximum Ratings(Ta=25)

Parameter	Symbol	Rating	Unit
Maximum Repetitive Peak Reverse Voltage	V_{RRM}	40	V
Maximum RMS voltage	V_{RMS}	28	V
Maximum DC Blocking Voltage	V_{DC}	40	V
Maximum Average Forward Rectified Current Tc=100℃	$I_F (AV)$	0.2	A
Peak Forward Surge Current 8.3 ms Single Half Sine Wave Superimposed on Rated Load (JEDEC Method)	I_{FSM}	13	A
Operating and Storage Temperature Range	T_j, T_{stg}	-55~+125	

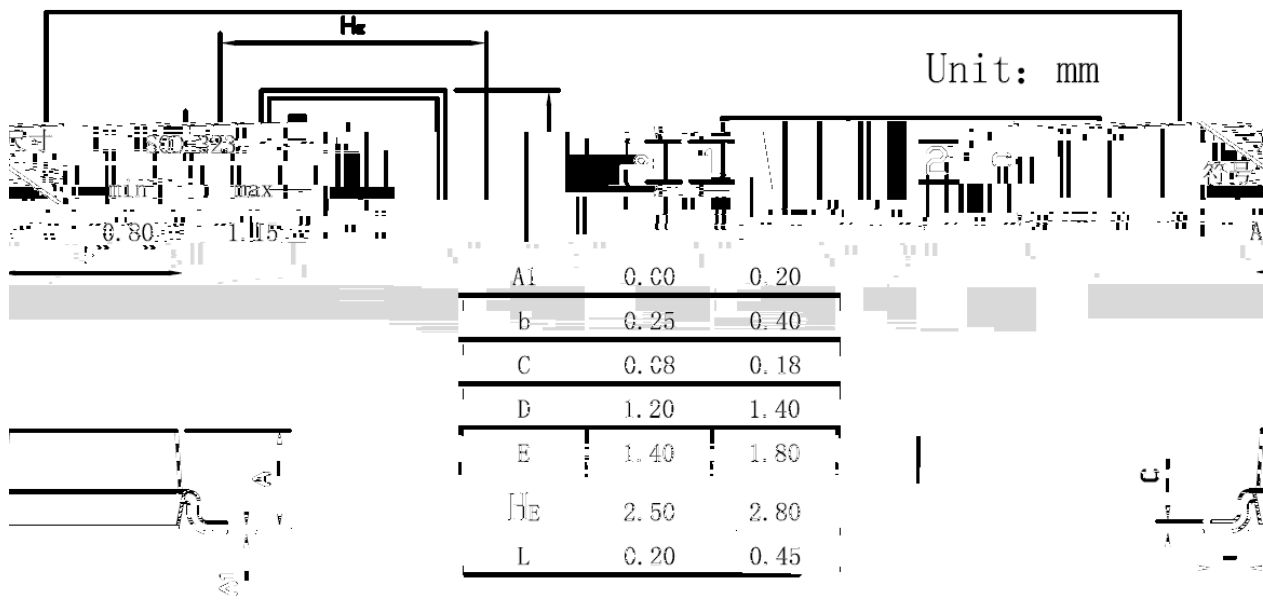
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Maximum Instantaneous Forward Voltage	V_F	$I_F=0.2A$			0.6	V
Maximum DC Reverse Current at Rated DC Blocking Voltage	I_R	$T_a=25^{\circ}C$			5	uA
		$T_a=100^{\circ}C$			100	uA

/ Electrical Characteristic Curve



/ Package Dimensions

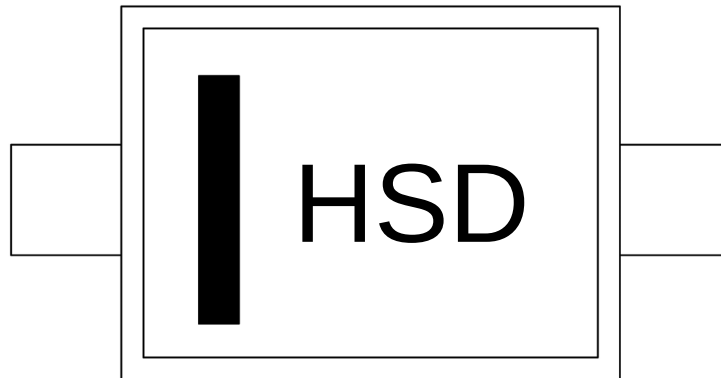


01 0 2AN 0

PIN: 1CA

S 0-323

/ Marking Instructions



Note:

H: Company Code

SD: Product Type

