SOD-123

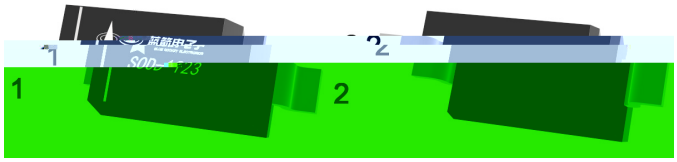
Schottky Diode in a SOD-123 Plastic Package.

AEC-Q101

Schottky diodes, Qualified to AEC-Q101 Standards for High Reliability, HF Product.

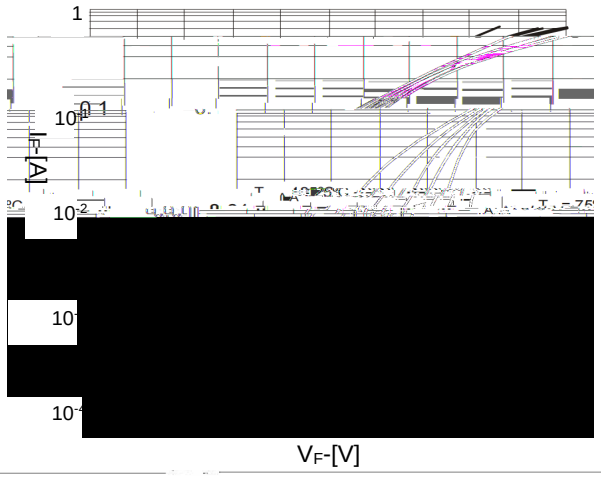
Small signal diode, Meet the stringent requirements of automotive applications.



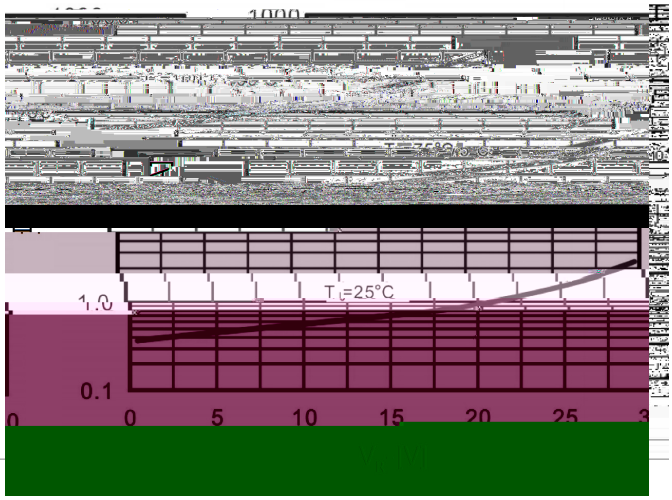


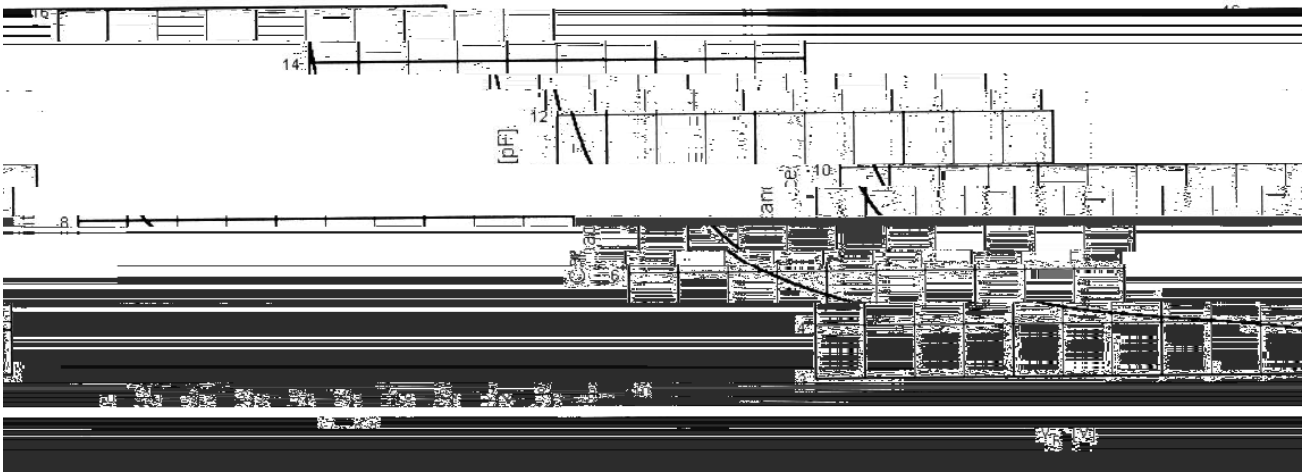
PIN1:Cathode PIN2:Anode

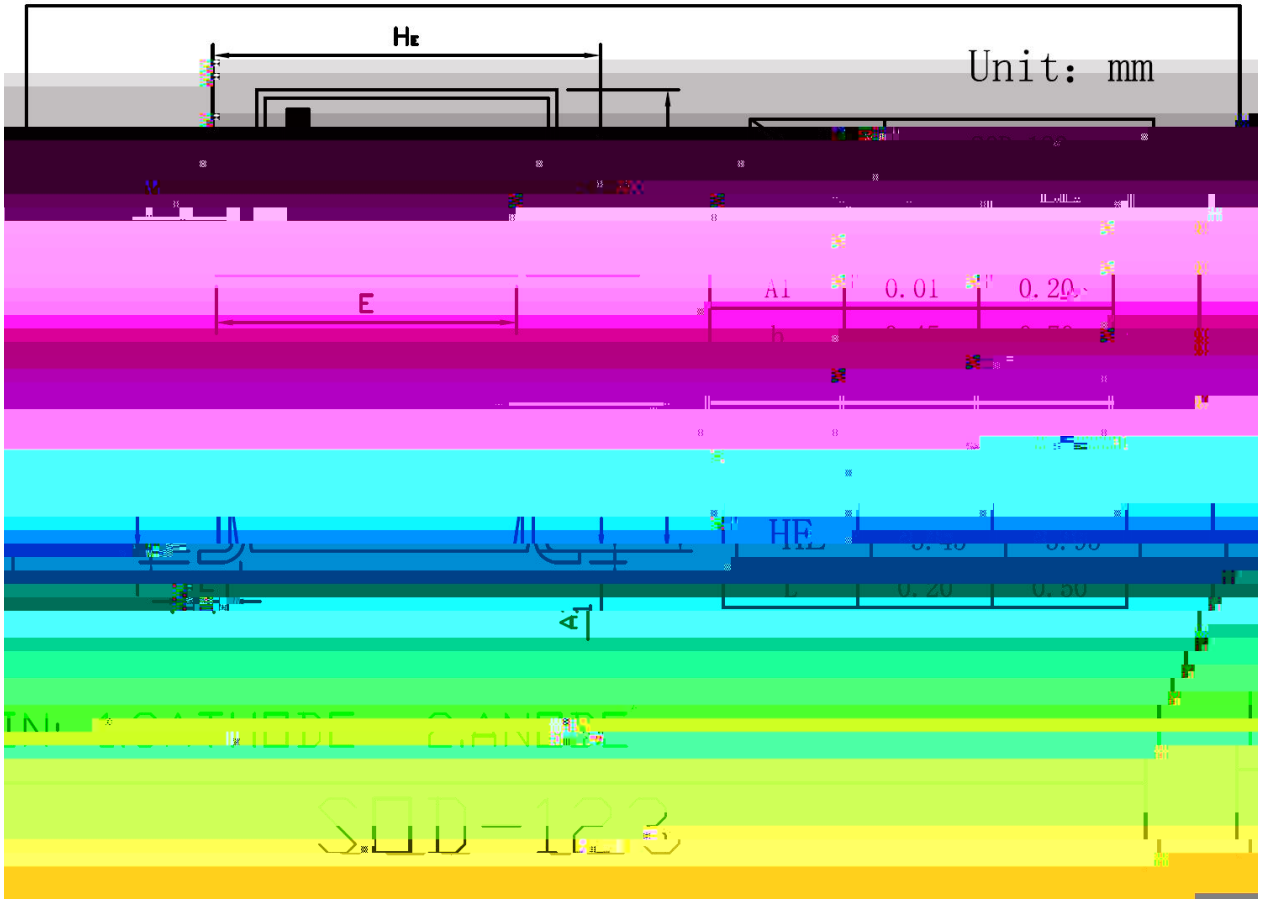
Marking	QL4



I_R-V_R






HE
Unit: mm
E
A1
0.01
0.20
HE
0.20
0.50
SOD-123



Temperature Profile for IR Reflow Soldering(Pb-Free)

Note:

1	150 200 60 120sec;	1.Preheating:150~200 , Time:60~120sec.
2	255±5 5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.
3	2 10 /sec.	3. Cooling Speed: 2~10 /sec.