

## / Descriptions

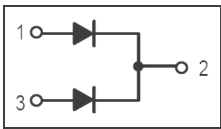
KF \$))' =

## / Features

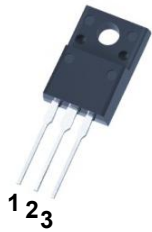
## / Applications

F I \$e^' ; : \$ : '

## / Equivalent Circuit



## / Pinning



## / h<sub>FE</sub> Classifications & Marking

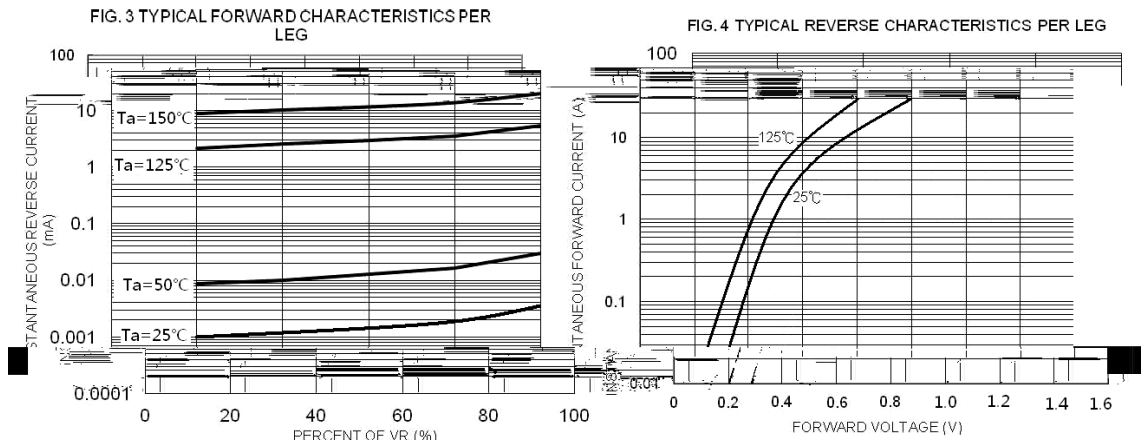
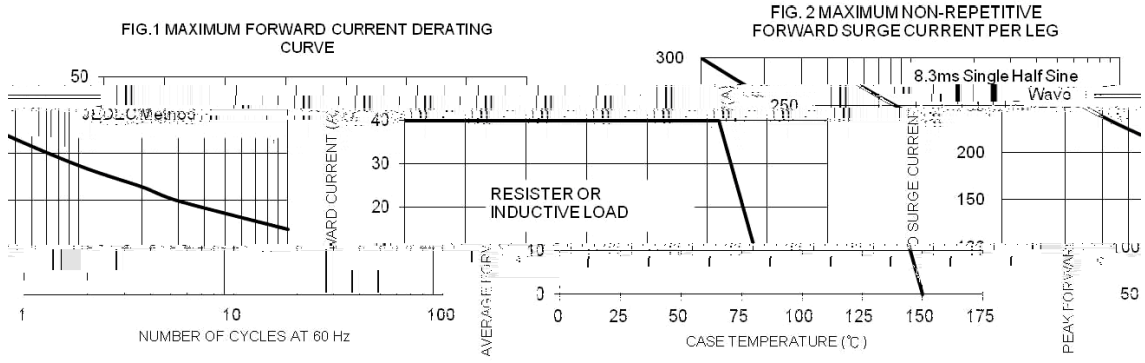
**/ Absolute Maximum Ratings(Ta=25 )**

|  |  |   |   |
|--|--|---|---|
|  |  |   |   |
|  |  |   |   |
|  |  |   |   |
|  |  | × |   |
|  |  |   | ℃ |
|  |  |   | ℃ |

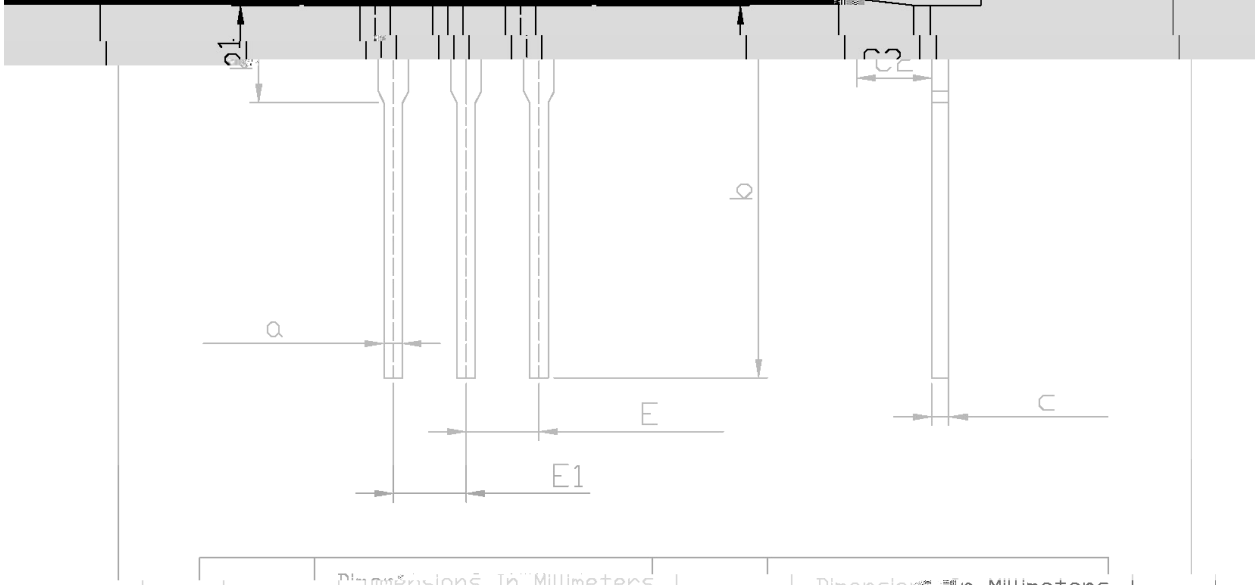
**/ Electrical Characteristics(Ta=25 )**

|  |  |  |  |  |  |   |
|--|--|--|--|--|--|---|
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  |   |
|  |  |  |  |  |  | μ |
|  |  |  |  |  |  |   |

/ Electrical Characteristic Curve

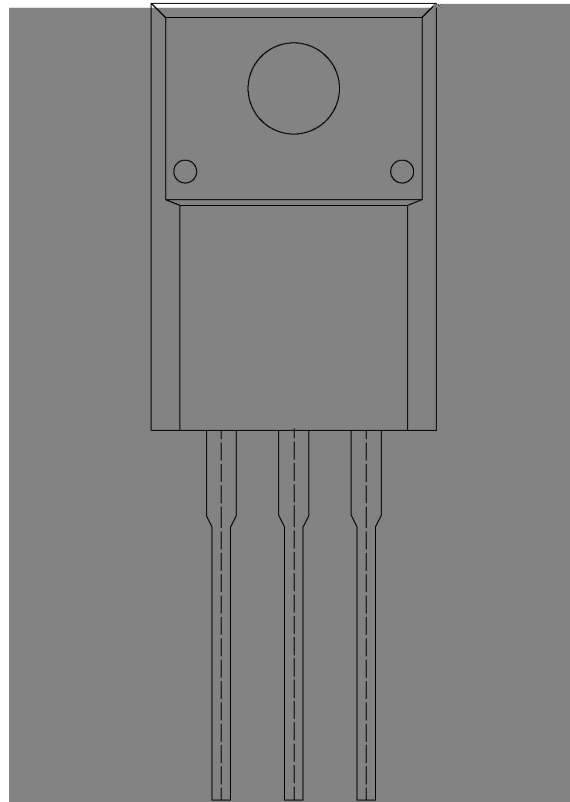


/ Package Dimensions



| Dimensions In Millimeters |      |      | Dimensions In Millimeters |      |      |
|---------------------------|------|------|---------------------------|------|------|
| Symbol                    | Min  | Max  | Symbol                    | Min  | Max  |
| C                         | 4.3  | 4.7  | b1                        | 2.9  | 3.9  |
| A                         | 9.7  | 10.3 | a                         | 0.55 | 0.75 |
| B                         | 14.7 | 15.3 | E                         | 2.29 | 2.79 |
| B1                        | 3.8  | 4.0  | E1                        | 2.29 | 2.79 |
| B2                        | 2.9  | 3.1  | C1                        | 2.5  | 2.7  |
| R                         | 3.0  | 3.4  | C2                        | 2.5  | 2.7  |
| b                         | 12.5 | 13.5 | c                         | 0.5  | 0.7  |

/ Marking Instructions



91  
OM# (,  
=1  
: K1  
!!!!

( ) / Temperature Profile for Dip Soldering(Pb-Free)



... ..

/ Resistance to Soldering Heat Test Conditions

... .. °C

/ Packaging SPEC.

| 封装形式 | 包装数量 |    |    |    |    | 包装尺寸 : |   |   |
|------|------|----|----|----|----|--------|---|---|
|      | 只袋   | 袋盒 | 只盒 | 盒箱 | 只箱 | 袋      | 盒 | 箱 |
|      |      |    |    |    |    |        |   |   |

| 封装形式 | 包装数量 |     |    |    |    | 包装尺寸 : |   |   |
|------|------|-----|----|----|----|--------|---|---|
|      | 只套管  | 套管盒 | 只盒 | 盒箱 | 只箱 | 套管     | 盒 | 箱 |
|      |      |     |    |    |    |        |   |   |

/ Notices