

~ ° E T X p Q L 7 i 2 3 M E

T X p Q i = | L 3 L z i r b 3 y X 433Y 4333Y\* b 3 L X 4D i 4 4 4 ~ ° E i n f β

~ i U

/ Marking

θ M 1 β "

/ Absolute Maximum Ratings(Ta=25 )

| V <sub>GS</sub> | I <sub>D</sub> | P <sub>DS</sub> |  |  |  |  |  | D <sub>UT</sub> |
|-----------------|----------------|-----------------|--|--|--|--|--|-----------------|
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |
|                 | θ              |                 |  |  |  |  |  |                 |
|                 | θ              |                 |  |  |  |  |  |                 |
|                 |                |                 |  |  |  |  |  |                 |

× × ×

| V <sub>GS</sub> | I <sub>D</sub> | f <sub>sw</sub> | P <sub>DS</sub> | D <sub>UT</sub> |
|-----------------|----------------|-----------------|-----------------|-----------------|
|                 |                |                 |                 |                 |
|                 |                |                 |                 | μ               |
|                 |                |                 |                 |                 |
|                 |                |                 |                 |                 |

/ Electrical Characteristic Curve

Fig.1 Average Rectified Output Current Derating Curve

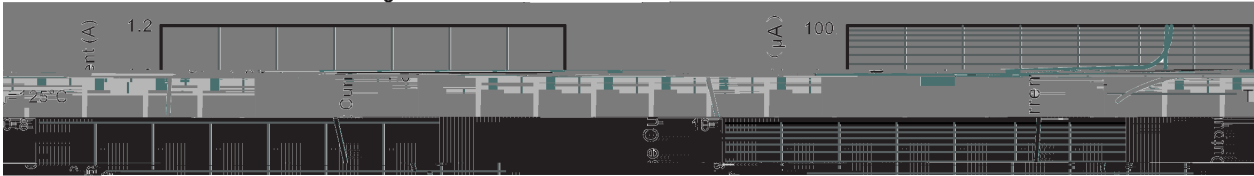
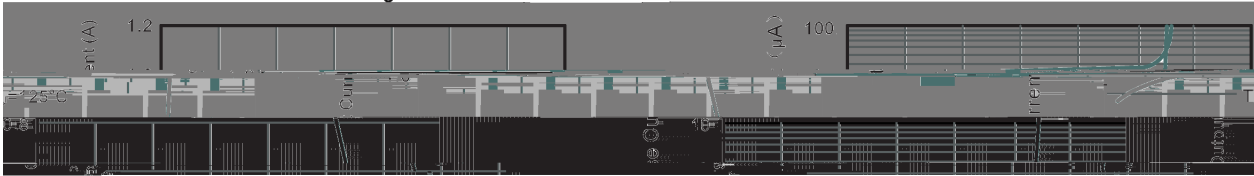


Fig.2 Typical Reverse Characteristics

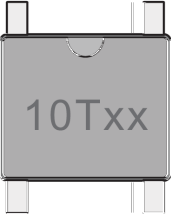




/ Marking Instructions

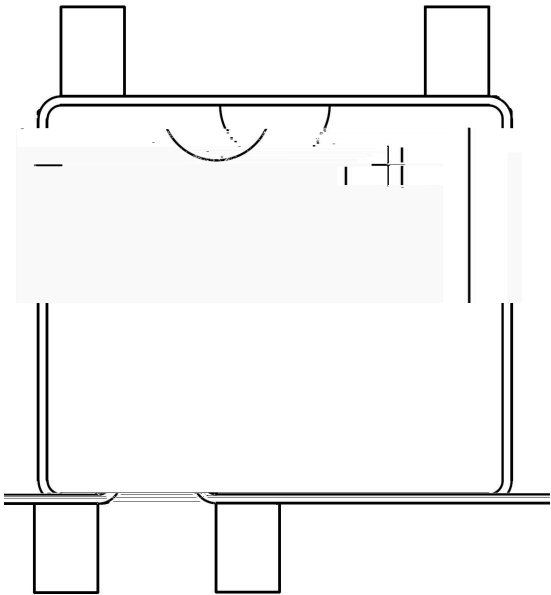
Marking

| Type number | Marking code |
|-------------|--------------|
| ABS1-10     | 10T1         |
| ABS2-10     | 10T2         |
| ABS3-10     | 10T3         |
| ABS4-10     | 10T4         |
| ABS5-10     | 10T5         |
| ABS6-10     | 10T6         |
| ABS7-10     | 10T7         |
| ABS8-10     | 10T8         |
| ABS9-10     | 10T9         |
| ABS10-10    | 10T10        |



10Txx

/ Marking Instructions



- √ X
- X 无 3 N 7
- X 无 1 F 7 N 5 . 1 M A 无 W 7 7 1 0 = A 无 E 7 7 7 N 7
- X
- X

(     ) / Temperature Profile for IR Reflow Soldering(Pb-Free)

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