



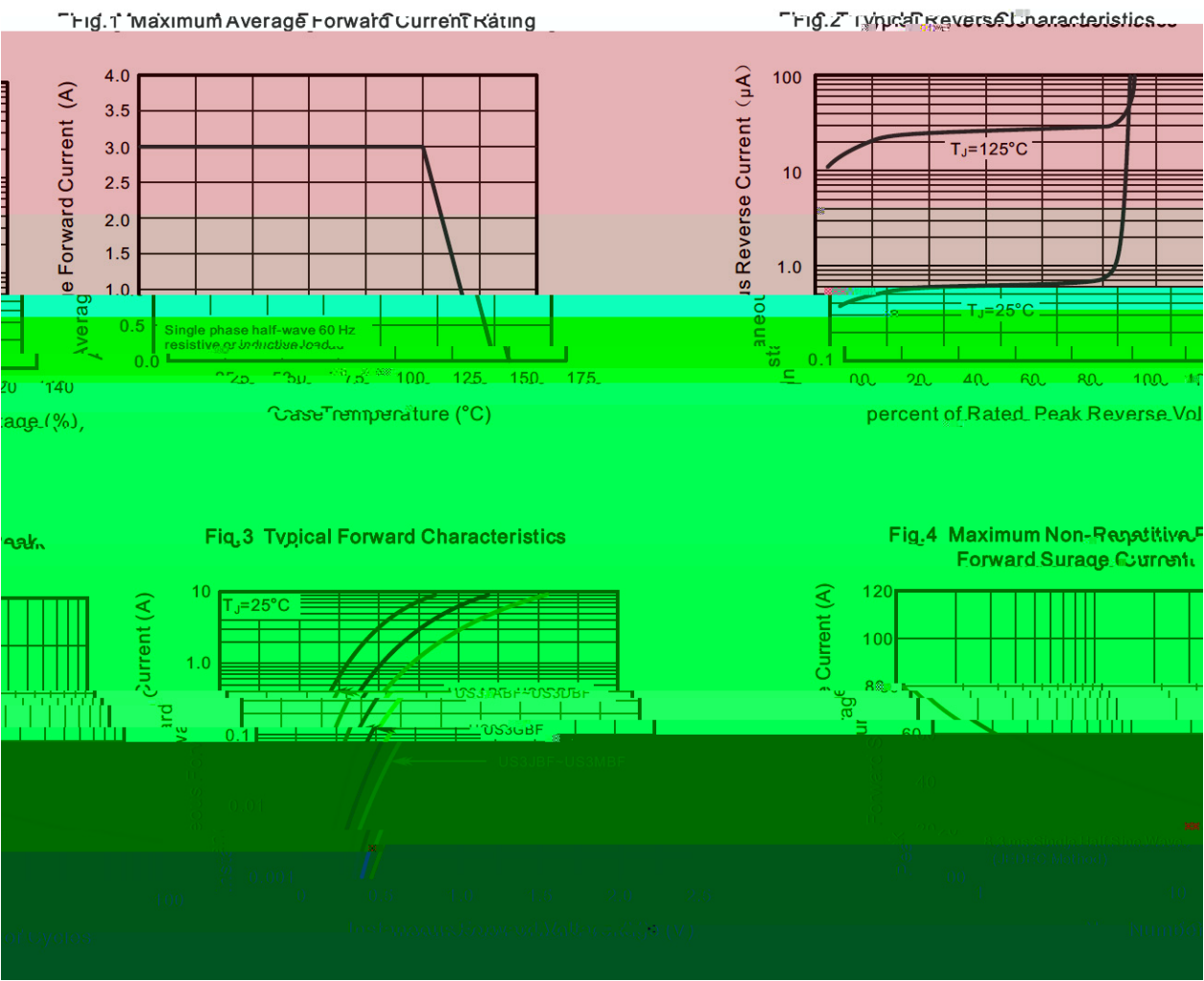
/ Absolute Maximum Ratings(Ta=25 )

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|  | $\theta$ |  |  |  |  |  |  |  | °C |
|  | $\theta$ |  |  |  |  |  |  |  |    |
|  |          |  |  |  |  |  |  |  | °C |

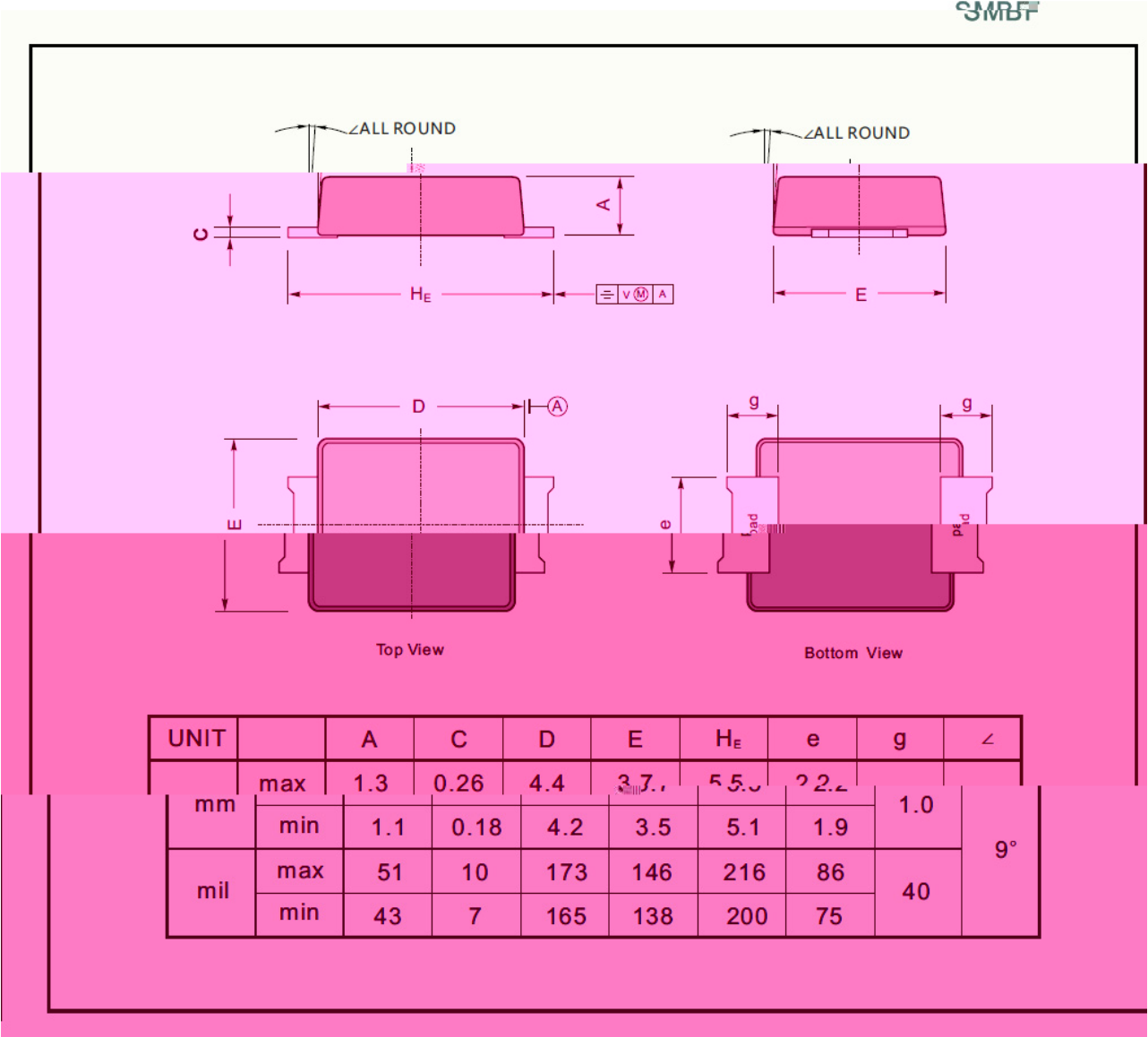
/ Electrical Characteristics(Ta=25 )

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/ Electrical Characteristic Curve



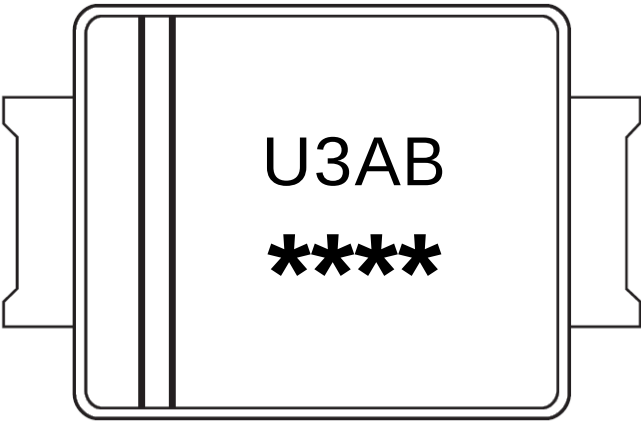
/ Package Dimensions



/ Marking Instructions

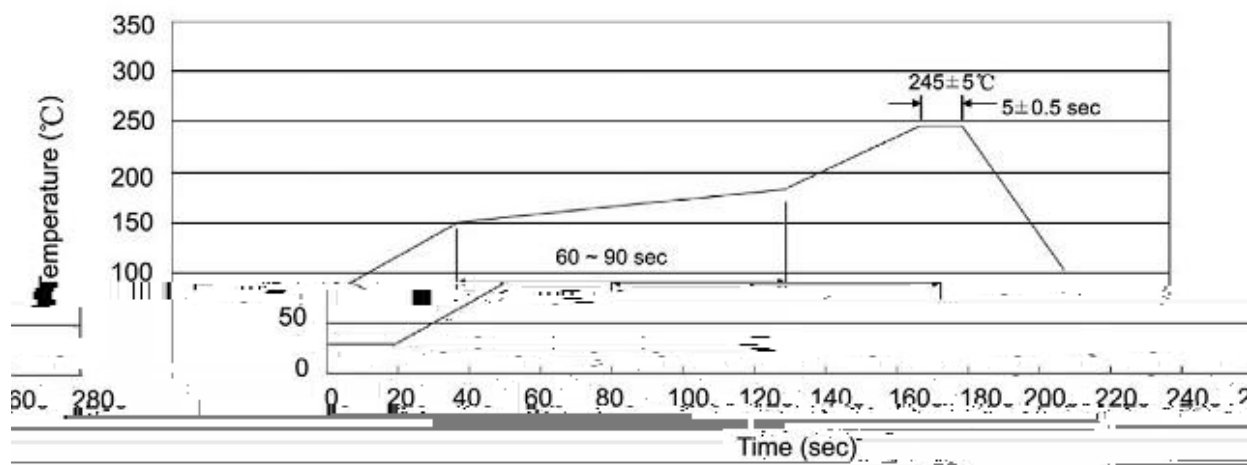
| Marking      |             |         |
|--------------|-------------|---------|
| Marking code | Type number | Marking |
| US3ABF       | US3ABF      | US3ABF  |
| US3BBF       | US3BBF      | US3BBF  |
| US3DBF       | US3DBF      | US3DBF  |
| US3GBF       | US3GBF      | US3GBF  |
| US3JBF       | US3JBF      | US3JBF  |
| US3KBF       | US3KBF      | US3KBF  |
| US3MBF       | US3MBF      | US3MBF  |

/ Marking Instructions



|       |   |   |     |
|-------|---|---|-----|
| U3AB  |   |   |     |
| ***** | 1 | * | 3 * |
| U3AB  |   |   |     |
| ***** | * |   | *   |

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


$$\pm$$
 $\pm$  $\pm$  $\pm$ 

### / Resistance to Soldering Heat Test Conditions

 $\pm$  $\pm$  $\pm$  $\pm$ 

## / Packaging SPEC.

|  | Units/Reel<br>/ | Reels/Inner Box<br>/ | Units/Inner Box<br>/ | Inner Boxes/Outer Box<br>/ | Units/Outer Box<br>/ | Reel | Inner Box | Outer Box |
|--|-----------------|----------------------|----------------------|----------------------------|----------------------|------|-----------|-----------|
|  |                 |                      |                      |                            |                      |      |           |           |

## / Notices