

BZX84C2V4Q THRU BZX84C47Q

Maximum Ratings (T_a 12) Unless otherwise specified)

| PARAMETER | SYMBOL | UNIT | VALUE |
|--|------------------|--------|---------------------------------|
| Power Dissipation | P _D | mW | 3) \$ |
| Storage Temperature Range | T _{stg} | °C | -) r Ž %) \$ |
| Junction Temperature | T _j | °C | -) r Ž %) \$ |
| Maximum Regulator Current | I _{ZM} | mA | P _D / V _n |
| Maximum Forward Voltage I _F 1 % \$ mA _{dc} | V _F | V | \$ " - |
| Thermal Resistance Junction to Ambient Air | θ _{JA} | °C / W | 3) 7 |

Ordering Information (Example)

| PREFERRED P/N | PACKING CODE | UNIT WEIGHT(g) | MINIMUM PACKAGE(pcs) | INNER BOX QUANTITY(pcs) | OUTER CARTON QUANTITY(pcs) | DELIVERY MODE |
|------------------------------|--------------|-----------------|----------------------|-------------------------|----------------------------|---------------|
| BZX84C2V4Q THRU BZX84C47Q | F2 | Approximate - M | | | | |



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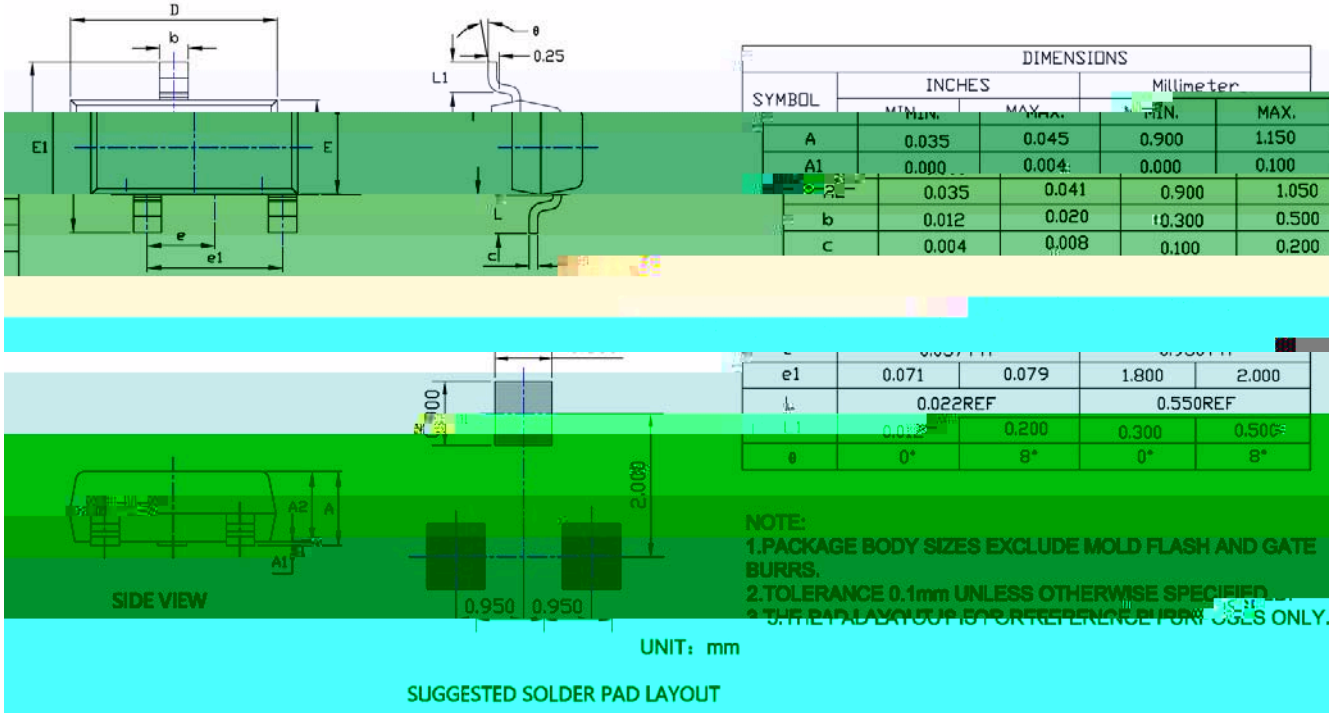
Characteristics (Typical)





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Outline Dimensions



Marking Information

XX.

Note:

- 1 " All marking is at middle of the product
- 2 " All marking is in laser marking
- 3 " XX is Marking Code
- 4 " Bodm color: Black



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Disclaimer

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The product listed herein is designed to be used with automotive electronics and is not designed for use in medical or life-sustaining or life-sustaining or military or aerospace or any other application where failure of the product could result in injury or death or damage to property or the environment. The user assumes all responsibility for any damages resulting from the improper use of the product.

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