

BZX84C2V4Q THRU BZX84C47Q

■ Maximum Ratings ($T_a = 25^\circ\text{C}$ Unless otherwise specified)

PARAMETER	SYMBOL	UNIT	VALUE
Power Dissipation	P_D	mW	350
Storage Temperature Range	T_{stg}	$^\circ\text{C}$	$-55 \sim +150$
Junction Temperature	T_J	$^\circ\text{C}$	$-55 \sim +150$
Maximum Regulator Current	I_{ZM}	mA	P_D / V_z
Maximum Forward Voltage $I_F = 1.0\text{ mA}$	V_F	V	0.9
Thermal Resistance Junction to Ambient Air	R_{JA}	$^\circ\text{C/W}$	35.7

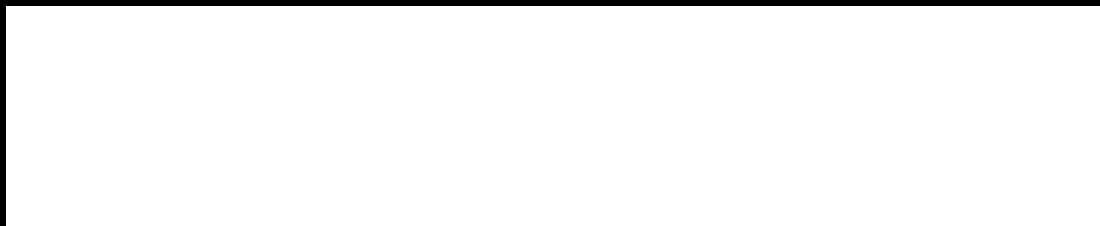
■ Ordering Information (Example)

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



2 1 0

2 2

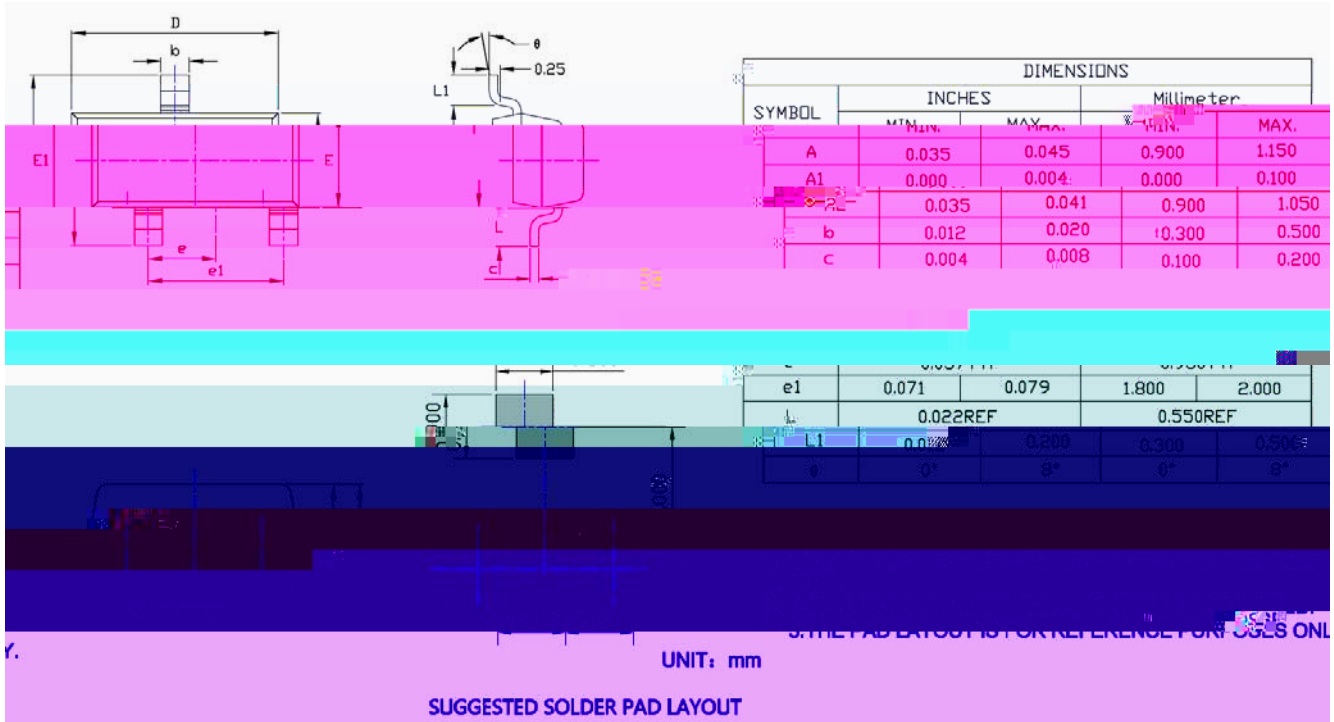
BZX84C2V4Q THRU BZX84C47Q

■ Characteristics (Typical)



BZX84C2V4Q THRU BZX84C47Q

Outline Dimensions



■ Marking Information

XX.

Note:

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



BZX84C2V4Q THRU BZX84C47Q

Disclaimer

The information presented in this document is for reference only. Yangzhou Yangjie Electronic Technology Co., Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or otherwise.

The product listed herein is designed to be used with automatic electronics and is not designed for use in medical, life-saving, life-sustaining, or military applications. Yangzhou Yangjie Electronic Technology Co., Ltd. assumes no responsibility or liability for any damages resulting from improper use of sale.

This publication supersedes and replaces all information previously supplied. For additional information, please visit our website <http://www.21yangjie.com> or consult your nearest Yangjie Electronics sales office for further details.