



# MMBZ47VA

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## 2-Line, Uni-directional, Transient Voltage Suppressor

Features

Applications

Mechanical Data

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# MMBZ47VA

## Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT

## Electrical Characteristics $T_a=25$ Unless otherwise specified

PARAMETER	Symbol	UNIT	Conditions	Min	Typ	Max
2)						

## Ordering Information (Example)

PREFERED P/N	PACKING CODE	UNIT WEIGHT(mg)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE



# MMBZ47VA

## Characteristics (Typical)

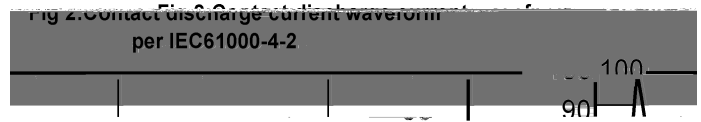
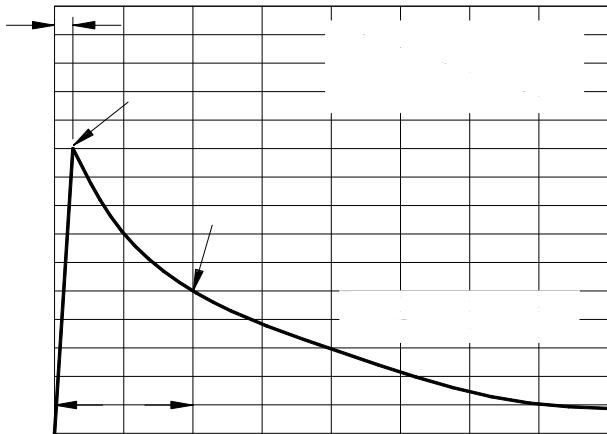


Fig3. Clamping voltage vs. Peak pulse current

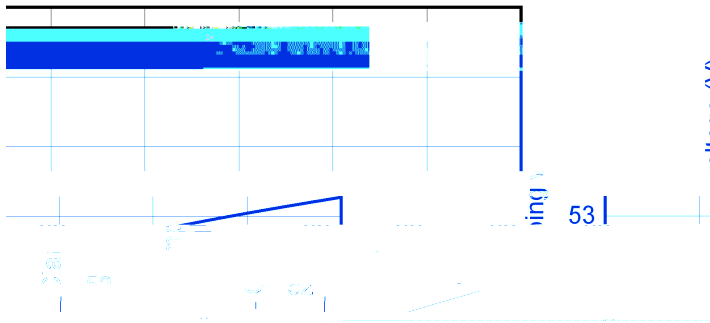


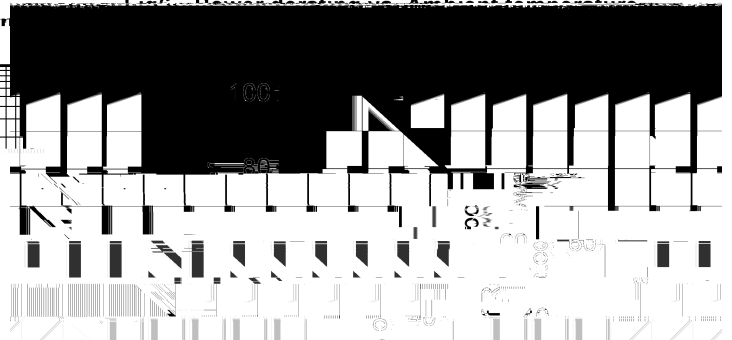
Fig 4. Capacitance vs. Reverse voltage



Fig 5. Junction temperature peak pulse power vs. pulse width



Fig 6. Power dissipation vs. Ambient temperature





# MMBZ47VA

## Outline Dimensions

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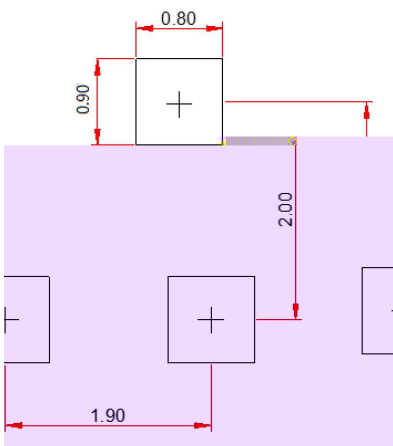
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## Soldering Footprint



**MMBZ47VA**

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