



# 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)

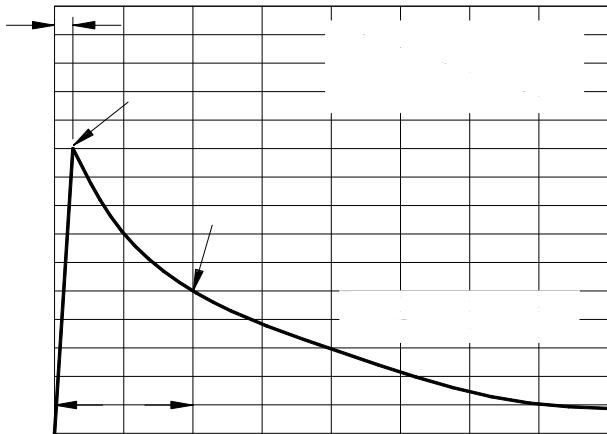


Fig. 3 Clamping voltage vs. Peak pulse current



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

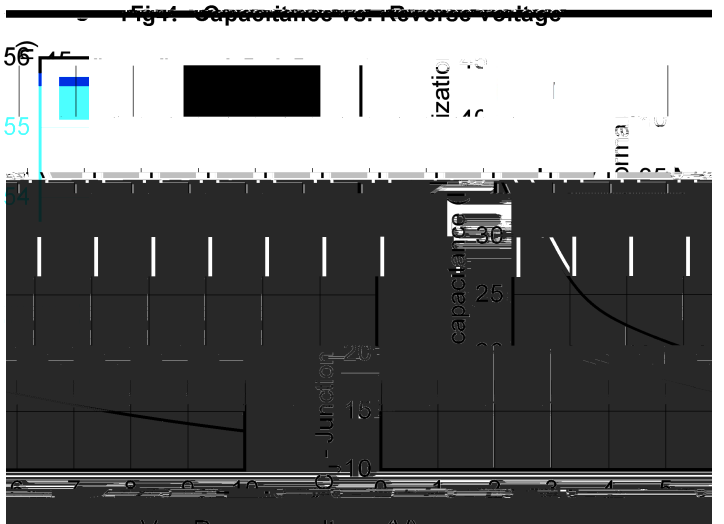
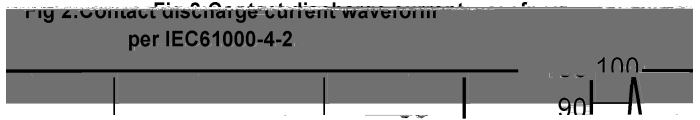
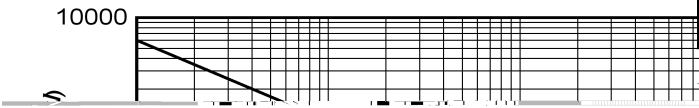
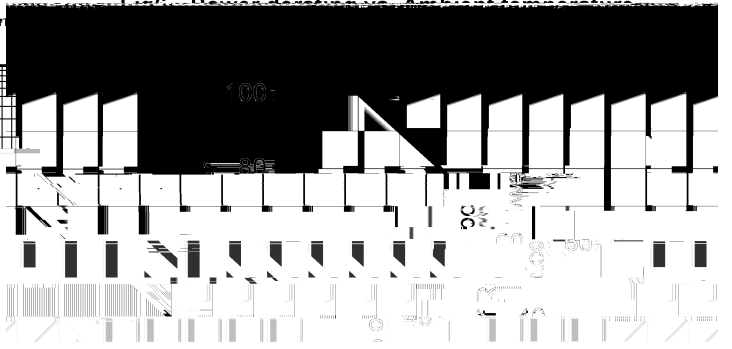


Fig. 6 Power dissipation vs. Ambient temperature





# MMBZ47VA

## Outline Dimensions

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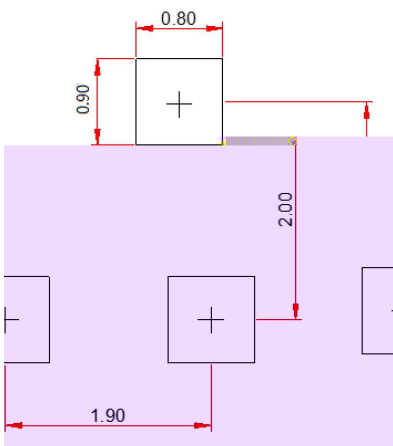
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## Soldering Footprint



**MMBZ47VA**

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