



MMBZ47VC

2-Line, Uni-directional, Transient Voltage Suppressor

Features



MMBZ47VC

Maximum Ratings

PARAMETER	SYMBOL	LIMITS	UNIT

Electrical Characteristics Ta=25 Unless otherwise specified

PARAMETER	Symbol	UNIT	Conditions
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MMBZ47VC

Characteristics (Typical)

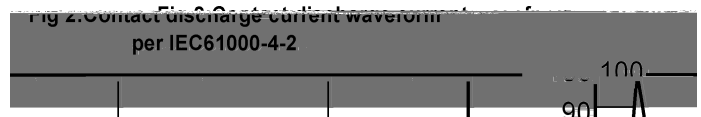
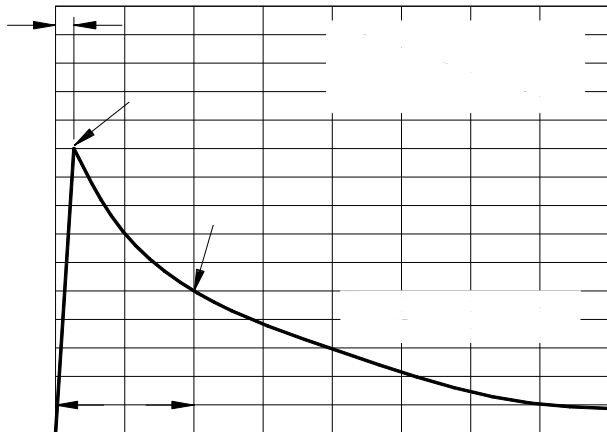


Fig3. Clamping voltage vs. Peak pulse current

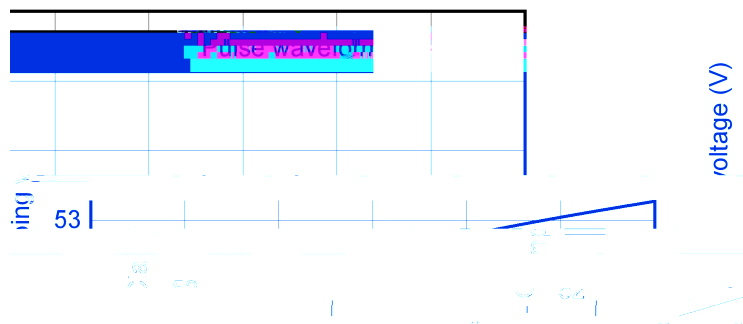


Fig4. Capacitance vs. Reverse voltage

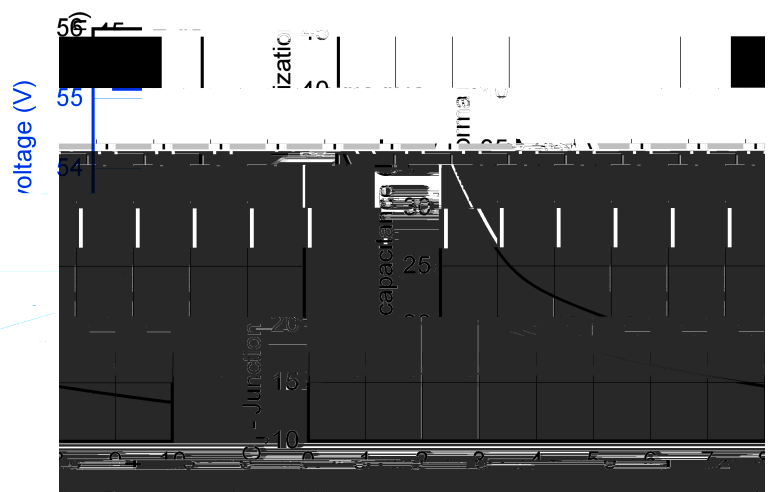


Fig5. Normalized peak pulse power vs. pulse width

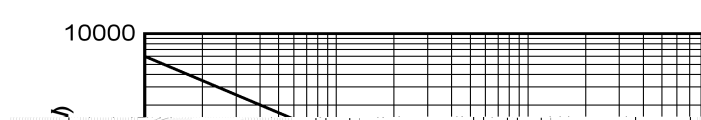
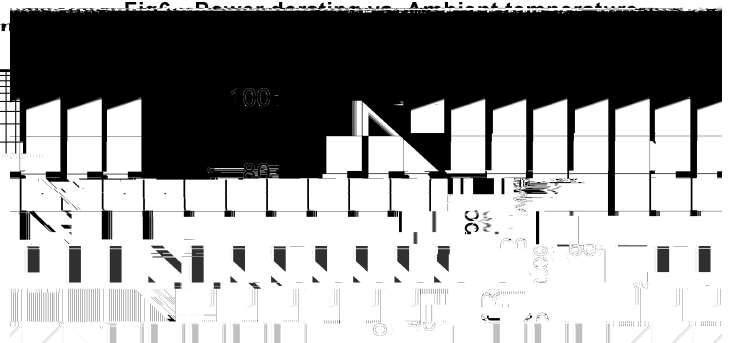


Fig6. Power dissipation vs. Ambient temperature

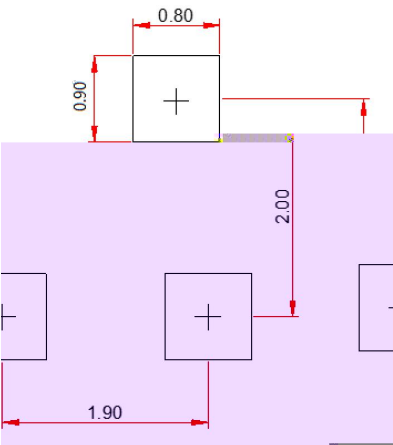




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Outline Dimensions

■ Soldering Footprint



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