

JMT30KT16T1AC

Features

Product Summary

Applications

Absolute Maximum Ratings

Parameter	Conditions	Symbol	Values	Unit
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Electrical Characteristics

Parameter	Conditions
	°C
	°C
	°C



Ordering Information

Device	Marking	Package	Weight	Inner Box	Per Carton

Typical Electrical & Thermal Characteristics

FIG 1: Power dissipation vs. on-state current

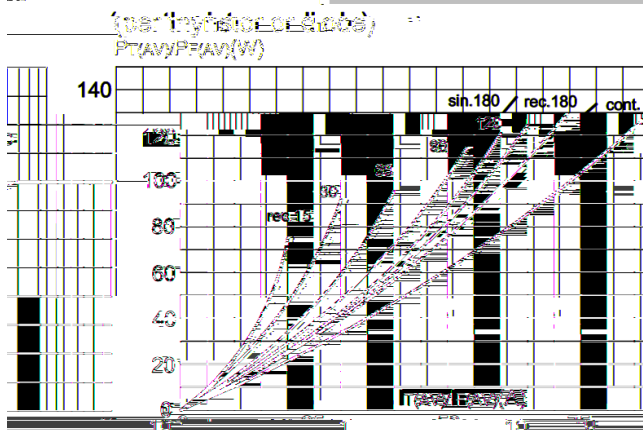


FIG 2: Maximum transient thermal impedance

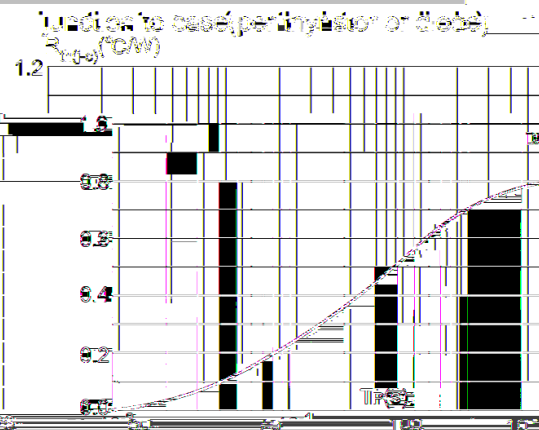


FIG 3: Forward characteristics

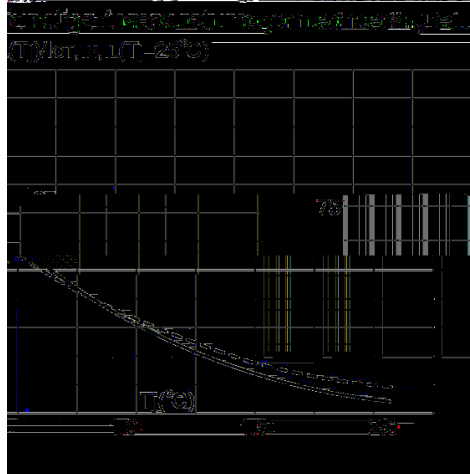


FIG 4: Relative variations of cath trigger current, holding

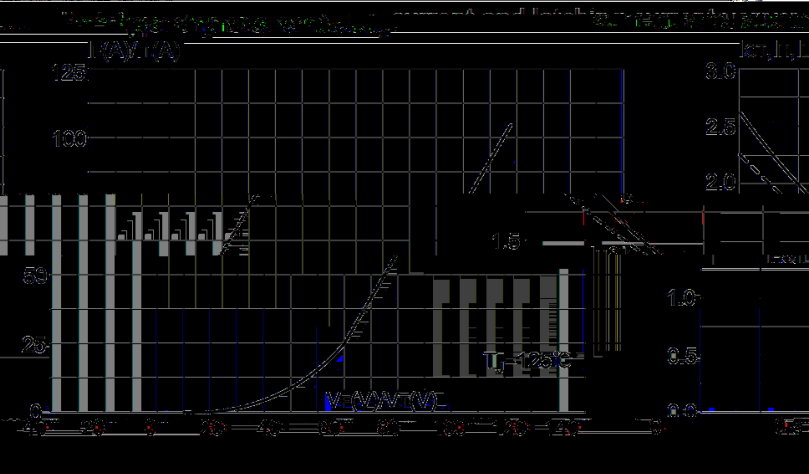


FIG 5: Trigger current vs. temperature

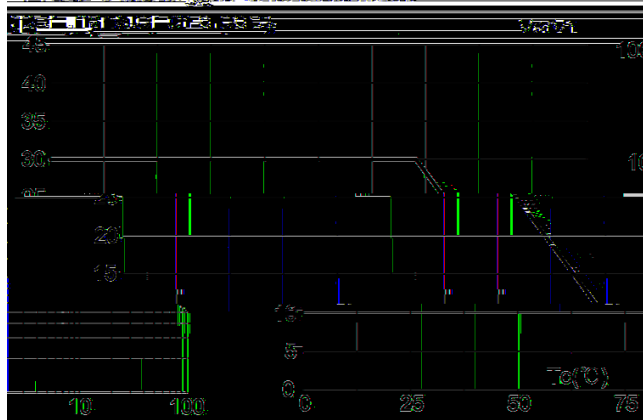
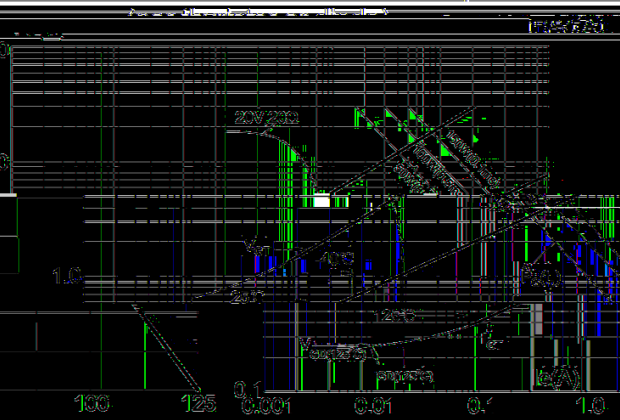
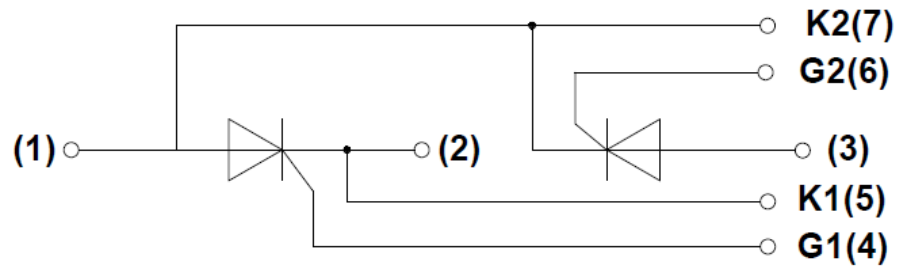
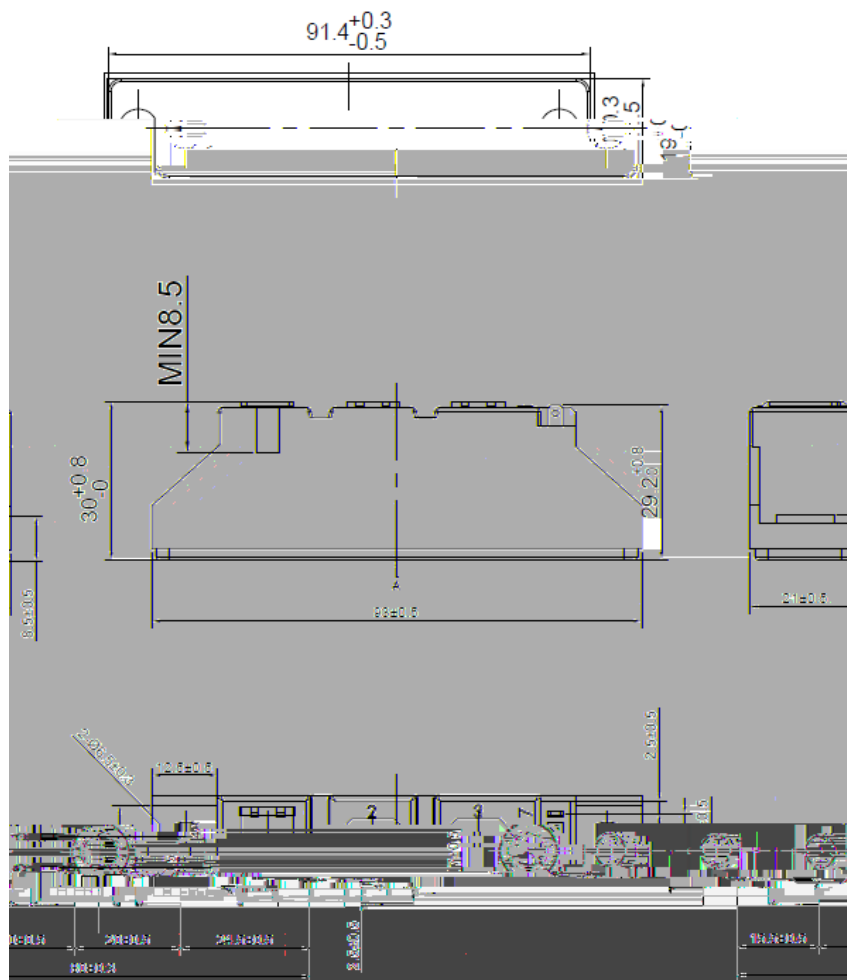


FIG 6: Forward characteristics at various temperatures



Circuit Diagram

Package Outlines (mm)




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