JST08A-600BW 8A TRIAC

Rev.A.1.1

## DESCRIPTION:

The JST08A-600BW triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating regulation, induction motor starting circuits, for0d( c)4 (o)10 ((t)2 (r.7 (al)6 ((o)10 pe(r)7 ((t)2 (i1)6 (on i1)6 (npl)6 (i)6 ng)10 h(t)2 (



N16.9 (F) -1.5 (E 7031 (A852.7 TU)47.4 R(E 70.4 (S)]TJ 0 Tc 0 Tw)0.64 0 0)0.6415 1.45

JST08A-600BW

## ORDERING INFORMATION

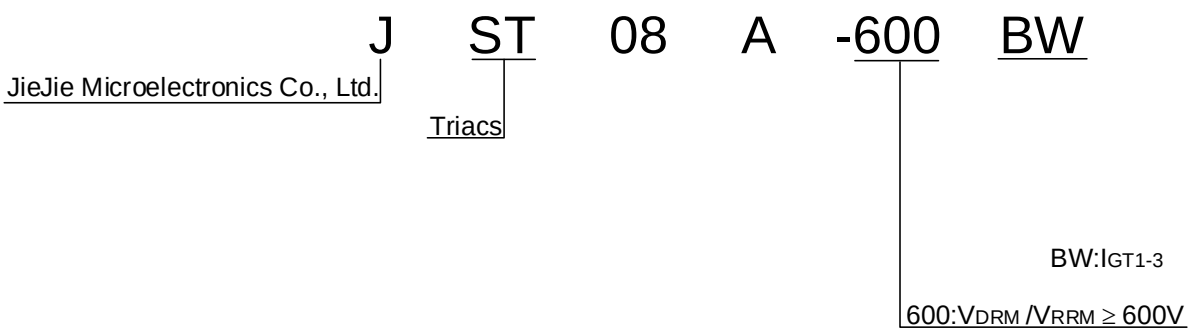


FIG.1: Maximum power dissipation versus RMS on-state current

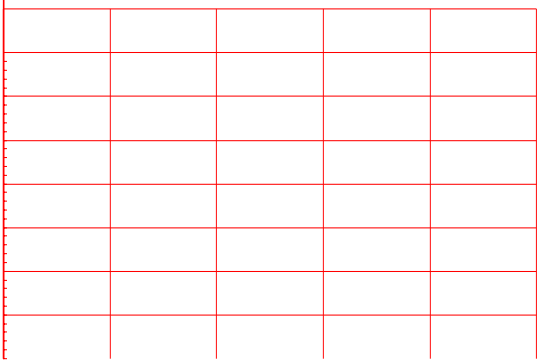
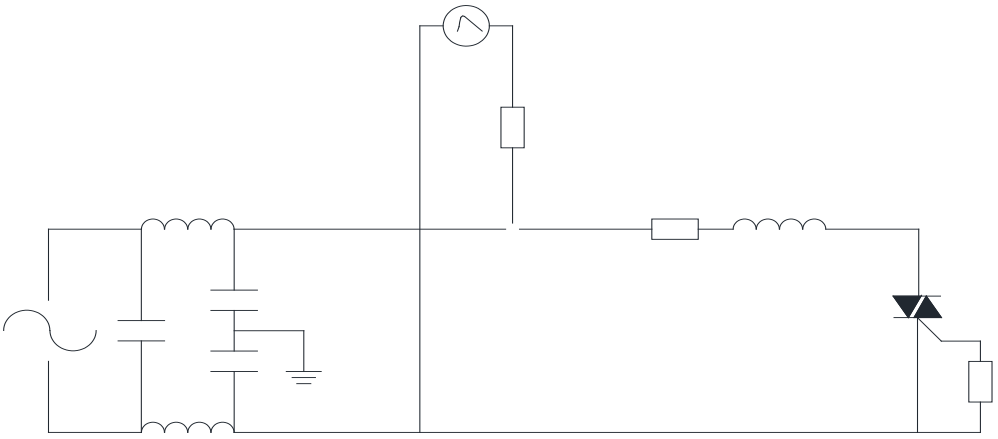


FIG.2: RMS on-state current versus case temperature

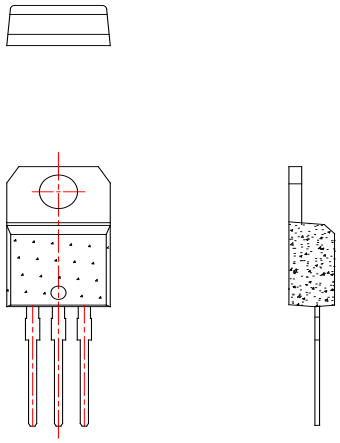
FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



## ORDERING INFORMATION

| Order code | Voltage $V_{DRM}/V_{RRM}$ (V) | IGT(mA) | Package | |
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# PACKAGE MECHANICAL DATA



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