

# JIEJIE MICROELECTRONICS CO., LTD.

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T0635H-6K 6A TRIAC

Rev.A.1.1

## DESCRIPTION:

The T0635H-

635H6K

6zO.: 6T06 3.96 ,

T0635H-6K



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

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

FIG.7: Relative variations of gate trigger current, holding current and latching current versus junction temperature

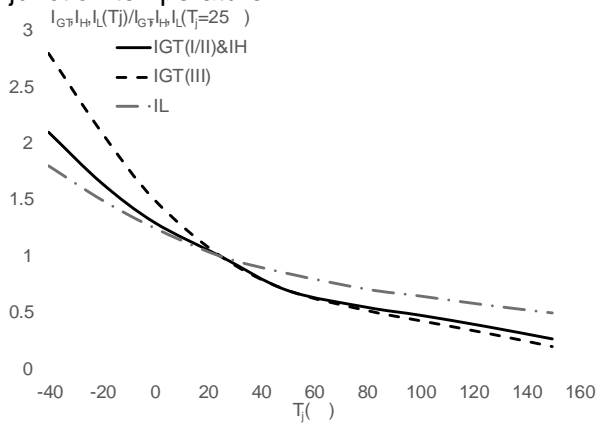
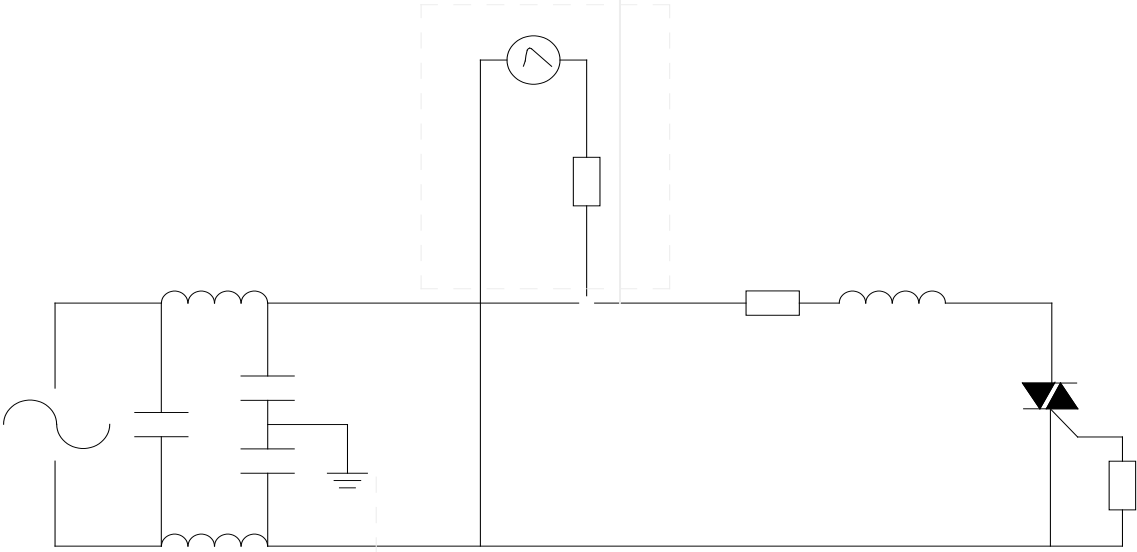
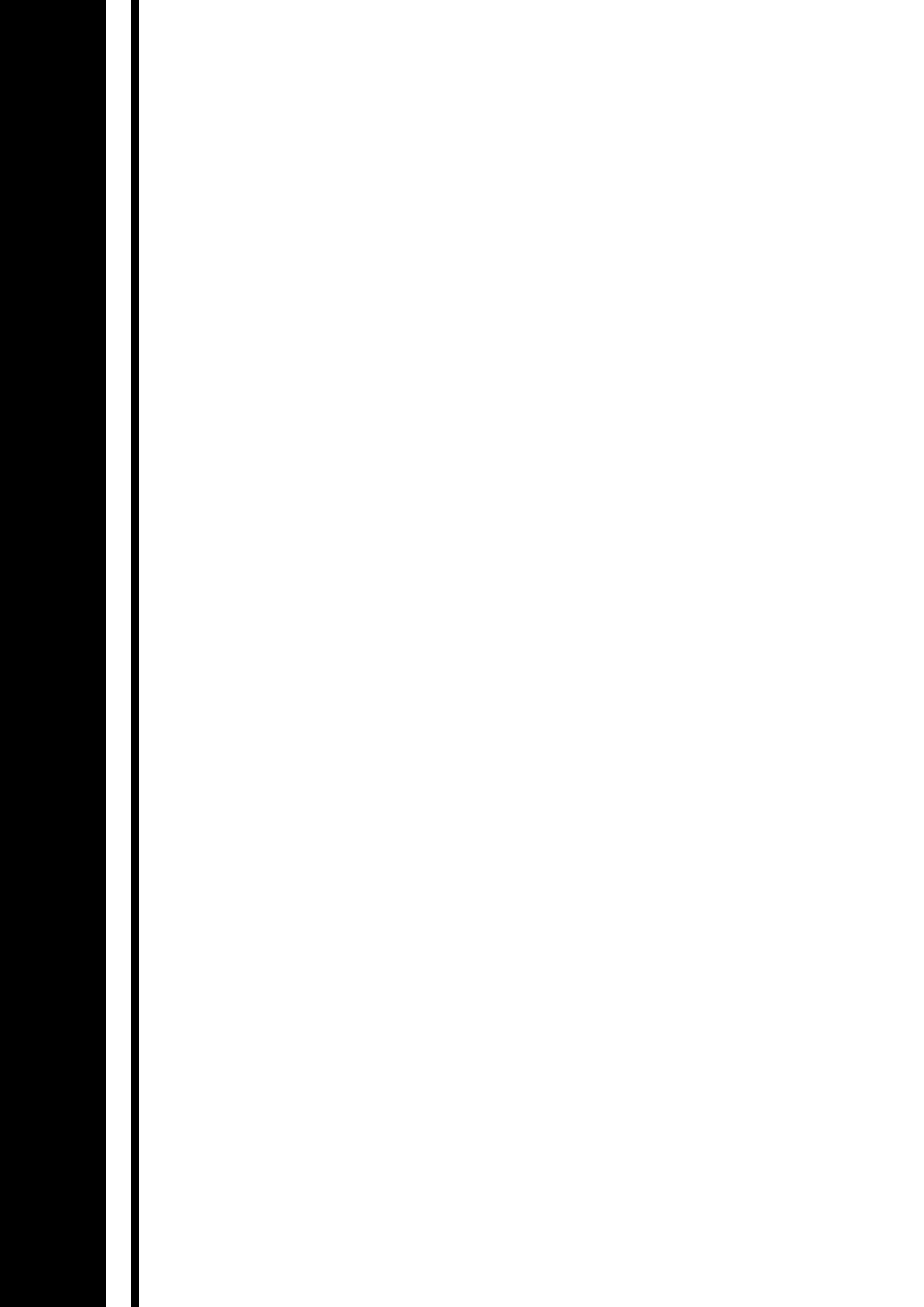
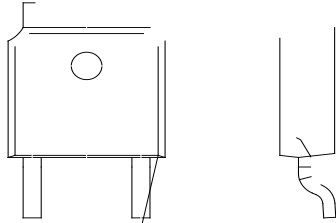


FIG.8 ÖTest circuit for inductive and resistive loads to IEC-61000-4-5 standards

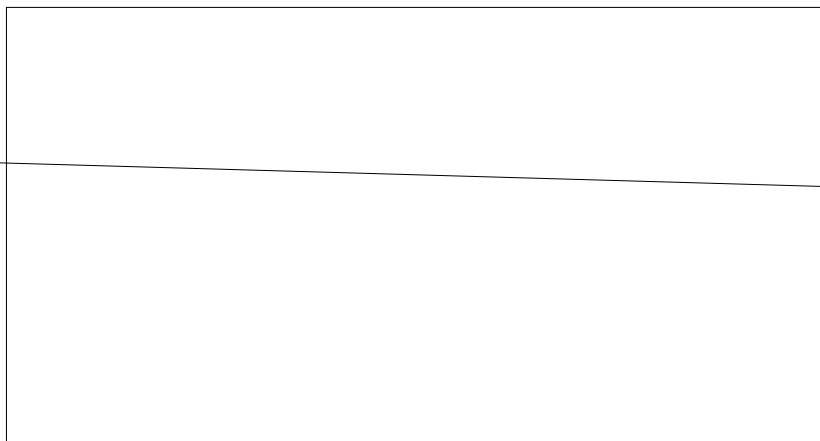




PACKAGE MECHANICAL DATA



| Ref. | Dimensions  |      |      |        |      |       |
|------|-------------|------|------|--------|------|-------|
|      | Millimeters |      |      | Inches |      |       |
|      | Min.        | Typ. | Max. | Min.   | Typ. | Max.  |
| A    | 2.10        |      | 2.50 | 0.083  |      | 0.098 |
| A2   | 0           |      | 0.15 | 0      |      | 0.006 |
| B    | 0.66        |      | 0.86 | 0.026  |      | 0.034 |
| B2   | 5.18        |      | 5.48 | 0.202  |      | 0.216 |
| C    | 0.40        |      | 0.60 | 0.016  |      | 0.024 |
| C2   | 0.44        |      | 0.58 | 0.017  |      | 0.023 |
| D    | 5.90        |      | 6.30 | 0.232  |      | 0.248 |
| D1   |             |      |      |        |      |       |
| E    | 6.40        |      | 6.80 | 0.252  |      | 0.268 |
| E1   | 4.63        |      |      | 0.182  |      |       |
| G    | 4.47        |      | 4.67 | 0.176  |      | 0.184 |
| G1   | 2.18        |      | 2.38 | 0.086  |      | 0.094 |
|      |             |      |      |        |      |       |
| L    | 1.09        |      | 1.21 | 0.043  |      | 0.048 |
| L2   | 1.35        |      | 1.65 | 0.053  |      | 0.065 |
|      |             |      |      |        |      |       |



DELIVERY MODE



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