

# JIEJIE MICROELECTRONICS CO., LTD.

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JST16E-1200TW 16A TRIAC

Rev.A.1.1

W/T19 (1) 133603215 0.0 (19-0486239028.76-2503219129 0 0 9 448.32 39122 ( ) 119

Peak pulse voltage  
(T<sub>j</sub>=25

ORDERING INFORMATION

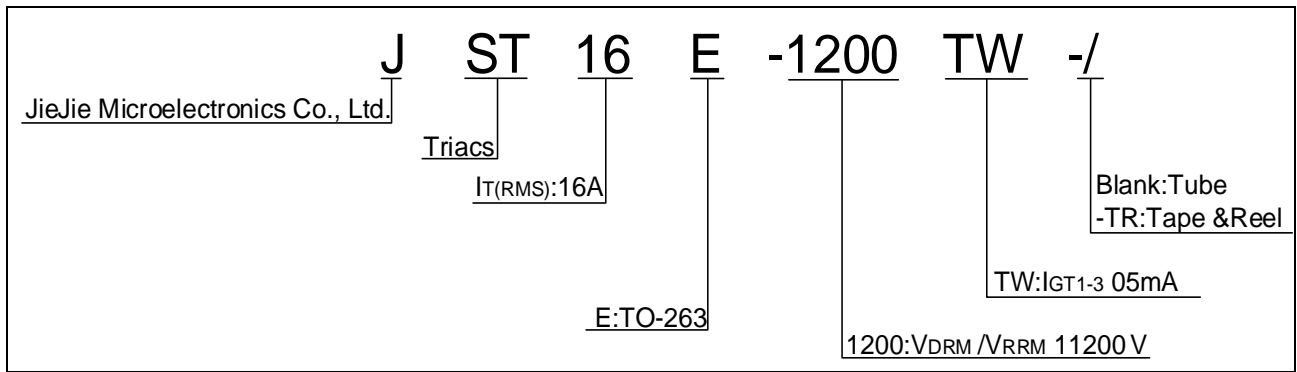


FIG.1: Maximum power dissipation versus RMS on-state current



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

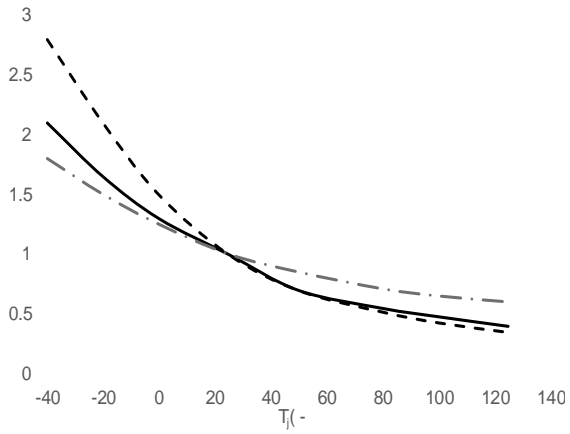


FIG.8: Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



## ORDERING INFORMATION

| Order code       | Voltage<br>$V_{DRM}/V_{RRM}$ (V) | IGT(mA) | Package | Base qty.<br>(pcs) | Delivery mode |
|------------------|----------------------------------|---------|---------|--------------------|---------------|
|                  |                                  | H- I- J |         |                    |               |
| JST16E-1200TW    | 1200                             | 5       | TO-263  | 50                 | Tube          |
| JST16E-1200TW-TR |                                  |         |         | 800                | Tape & Reel   |

## Document Revision History

| Date | Revision | Changes |
|------|----------|---------|
|------|----------|---------|



DELIVERY MODE

