Peak pulse voltage

AC J T 1 05 -10 N2

- AC: AC switch
- J: JieJie Microelectronics Co., Ltd.
- T: Triacs
- 1: $I_{T(RMS)}$:1A
- 05: $I_{GT1-3} \leq 5mA$
- -10: V_{DRM} /$V_{RRM} \geq 1000V$
- N2: N2:SOT-89-2L

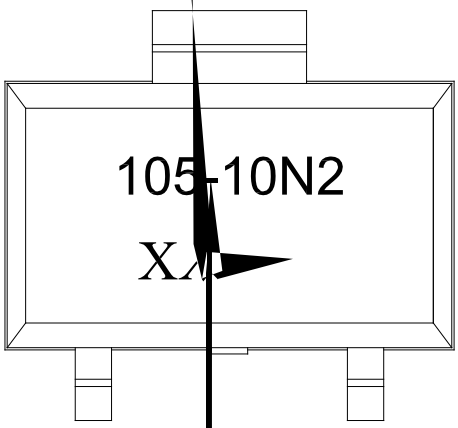


FIG.1: Maximum power dissipation versus RMS on-state current

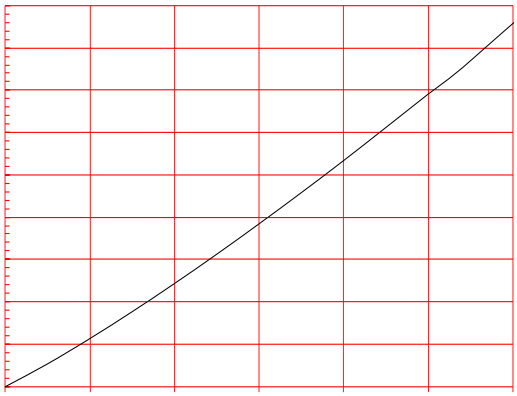


FIG.2: RMS on-state current versus case temperature

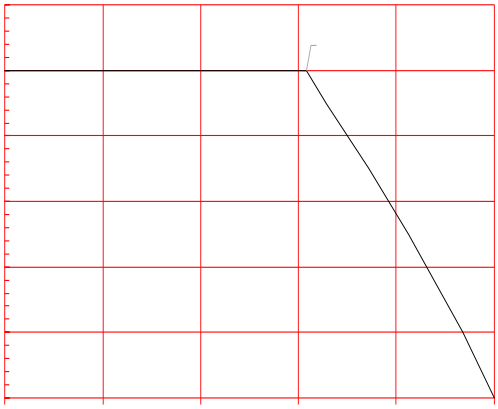


FIG.3: RMS on-state current versus ambient temperature (printed circuit board FR4,copper thickness:35μm)(full cycle)

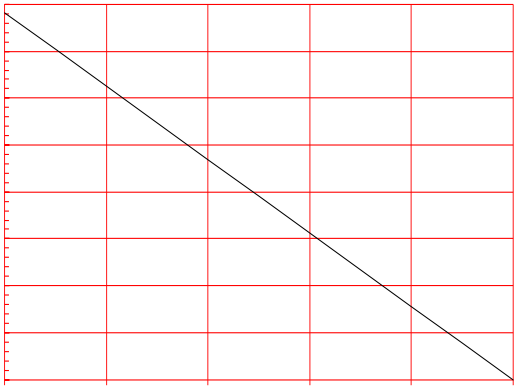
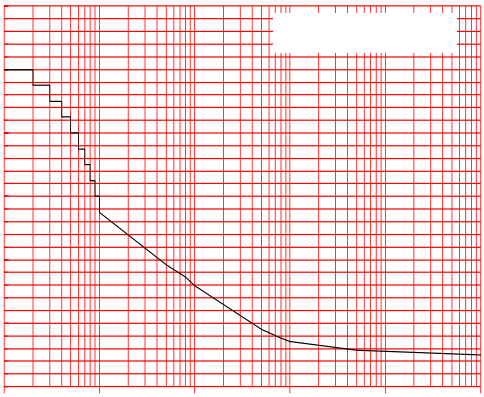


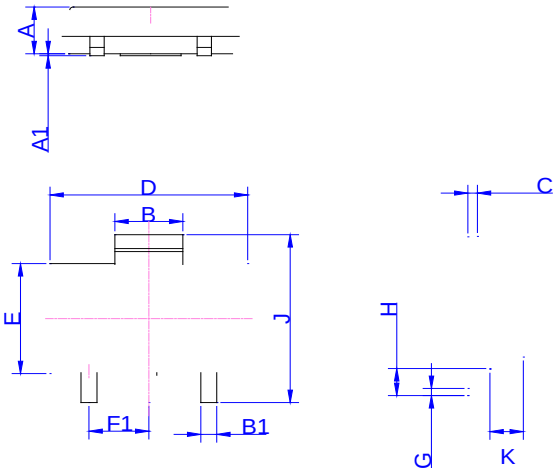
FIG.4: Surge peak on-state current versus number of cycles



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT105-10N2	1000	5	SOT-89-2L	4,000	Tape & Reel

Document Revision History

Date	Revision	Changes
Apr.		


A
A1
D
B
C
E
J
H
F1
B1
G
K

Ref. (68)1Tc i7 Tw966 8T6 Tc 026 0o625 310.53Tw 4 01913.7