T0450H-6A 4A TRIAC

Rev.A.1.1

DESCRIPTION:

The T0450H-6A 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, for phase control operation in light dimmers, motor speed controllers. C

ORDERING INFORMATION

T 04 50 H -6 A

- T: Triacs
- 04: $I_{T(RMS)}$:4A
- 50: $I_{GT1-3} \leq 50mA$
- H: High junction temperature
- -6: V_{DRM} /$V_{RRM} \geq 600V$
- A: A:TO-220A(Ins)

MARKING

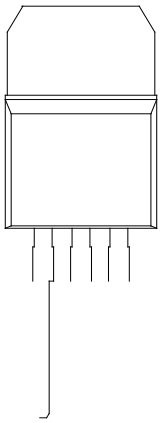


FIG.1: Maximum power dissipation versus RMS on-state current

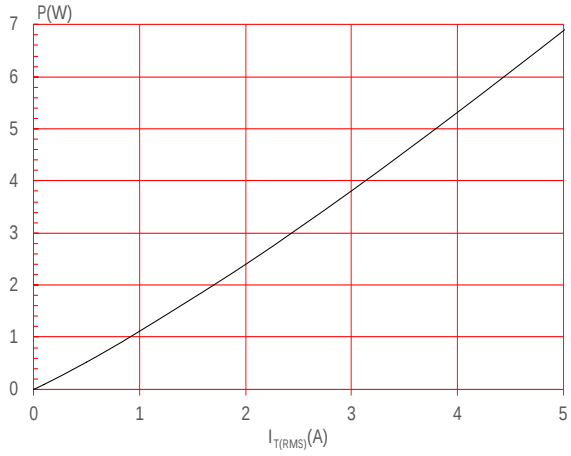


FIG.2: RMS on-state current versus case temperature

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



ORDERING INFORMATION

Order code	Voltage V_{DRM}

PACKAGE MECHANICAL DATA

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