T0435H-6A 4A TRIAC

Rev.A.1.1

DESCRIPTION:

The T0435H-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. Compared (ht)22(.)2r

ORDERING INFORMATION

T 04 35 H -6 A

- T: Triacs
- 04: $I_{T(RMS)}$:4A
- 35: I_{GT1-3} 35mA
- H: High junction temperature
- -6: V_{DRM} /V_{RRM} 600V
- A: A:TO-220A(Ins)

MARKING

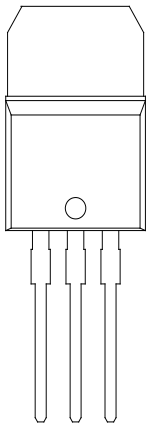


FIG.1: Maximum power dissipation versus RMS on-state current

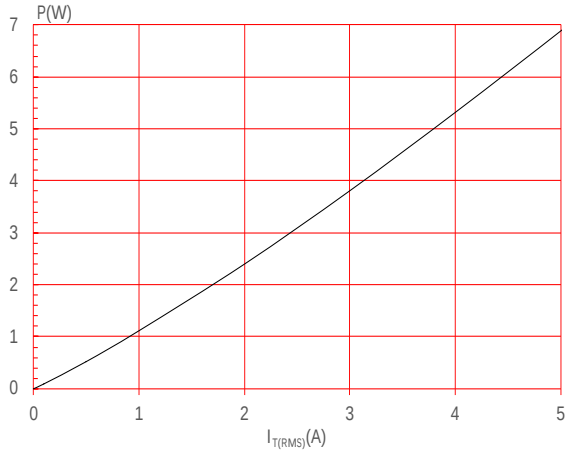
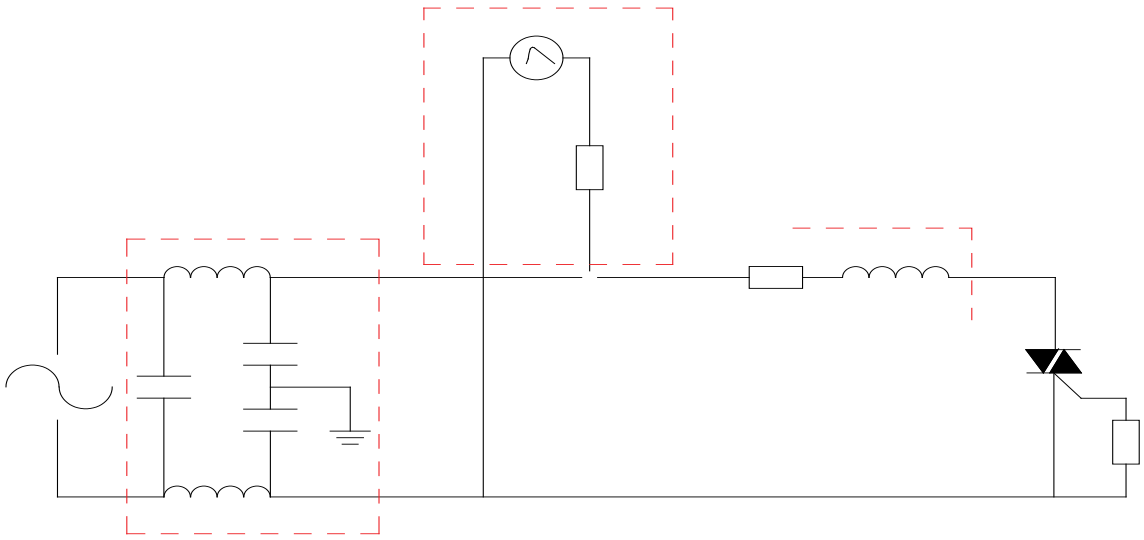


FIG.2: RMS on-state current versus case temperature

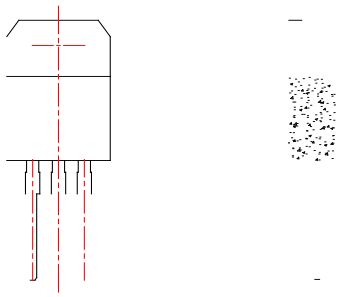
FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
T0435H-6A	600	35	TO-220A(Ins)	50	Tube

Document Revision History

Date	Revision	Changes
Apr.10, 2023	A.1.0	Last updated
Oct.11, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA

PACKAGE MECHANICAL DATA A