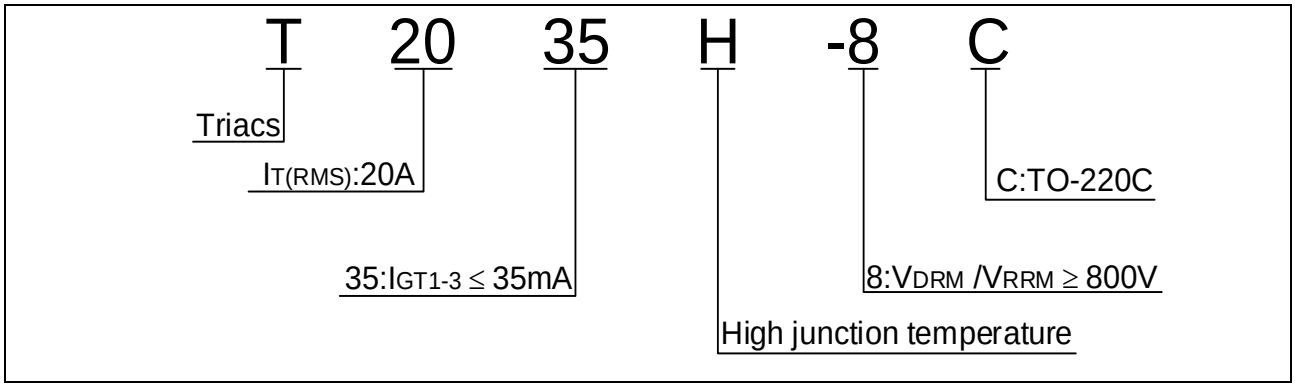
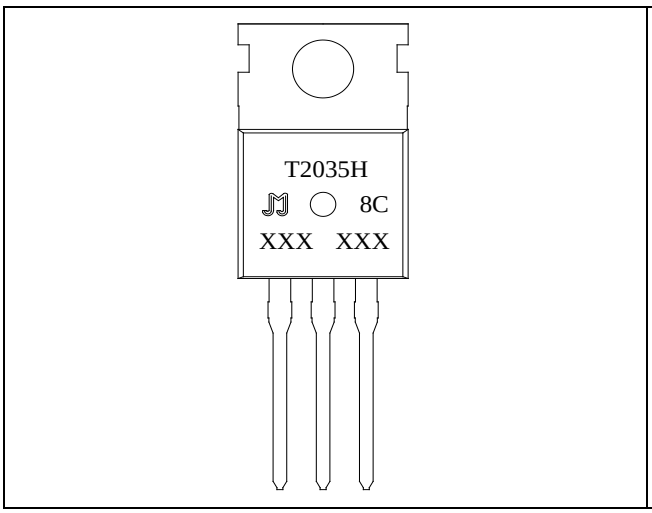
T2035H-8C 20A TRIAC

Rev.A.1.1

The T2035H-8C 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 J 0 T419ers.w 23.073 0 (,)2 ( )(p p)10 (9.9 (TRI (E)7.4 (S)0.97

Peak pulse voltage (T_j=25 ; non-repetitive,off-state;FIG.7)	V_{pp}	40.0813.6 22.08 -18.48 re W n


T
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-8
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Triacs
IT(RMS):20A
35:IGT1-3 ≤ 35mA
High junction temperature
8:VDRM /VRRM ≥ 800V
C:TO-220C


T2035H
8C
XXX XXX

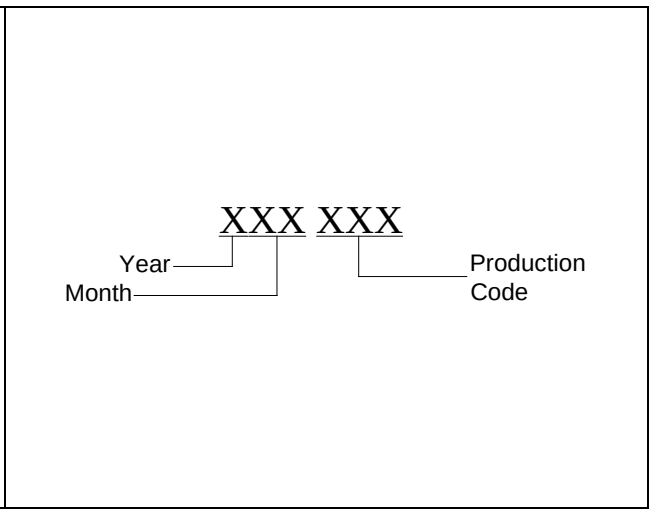

XXX XXX
Year
Month
Production
Code

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

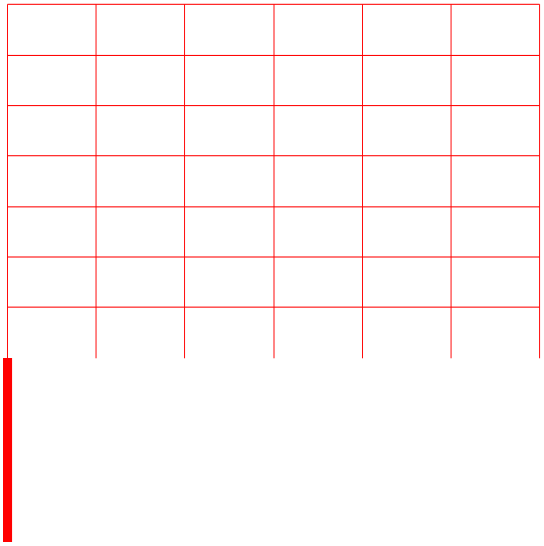
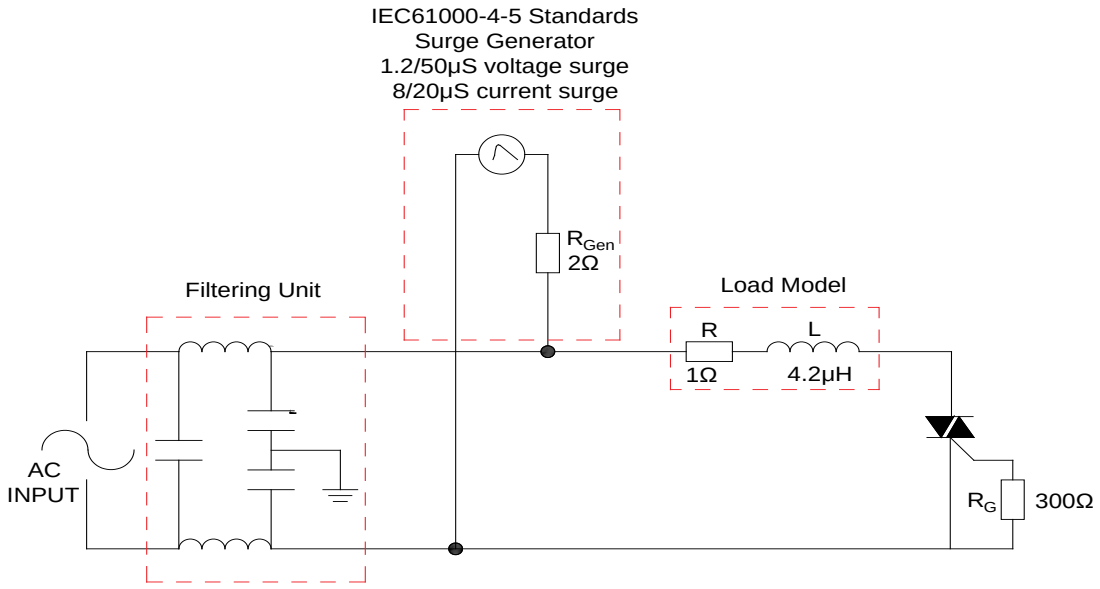


FIG.2: RMS on-state current versus case temperature

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



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
T2035H-8C	800	35	TO-220C	50	Tube

Document Revision History

Date	Revision	Changes
Apr.10, 2023	A.1.0	Last updated
Oct.14, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA



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