T2050H-8F 20A TRIAC

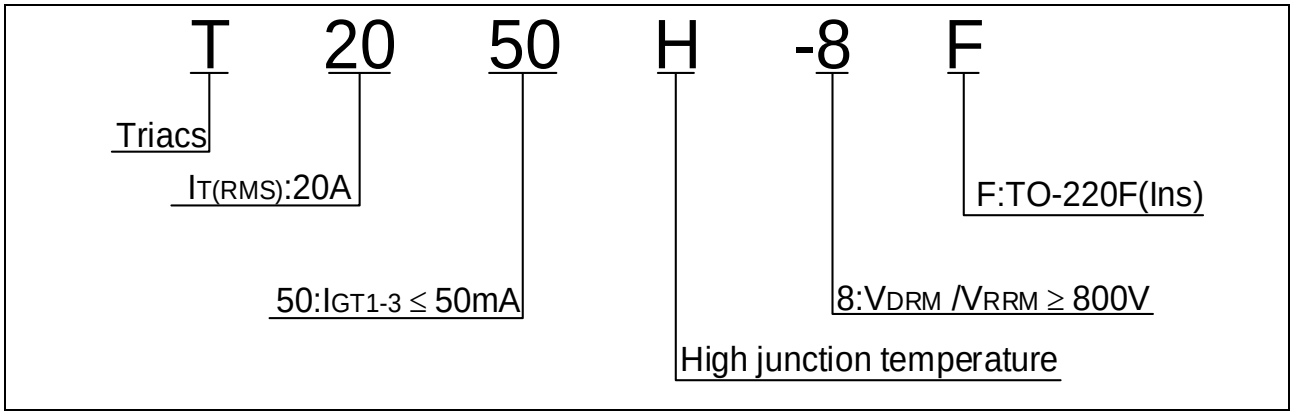
Rev.A.1.1

DESCRIPTION:

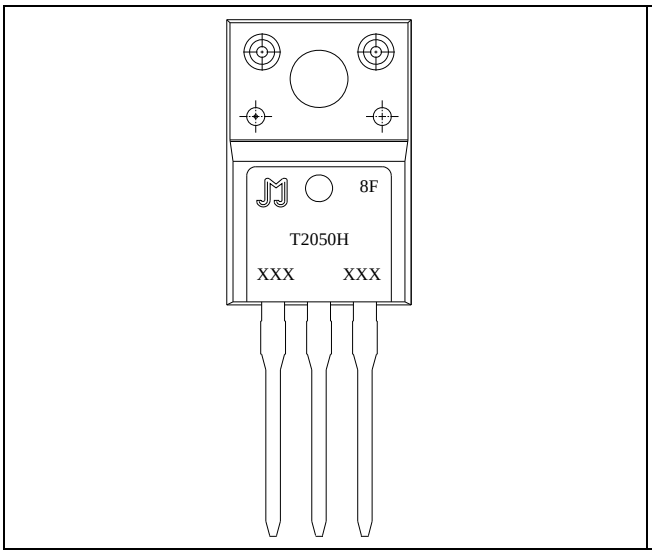
The T2050H-8F triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating regulation, induction

Average gate power dissipation (T_j=150)	$P_{G(AV)}$	1	W
Peak gate power	PP	` r(T ξ	a Ã ⊥

ORDERING INFORMATION



MARKING



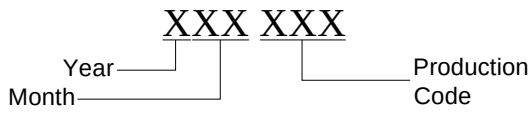


FIG.1: Maximum power dissipation versus RMS on-state current

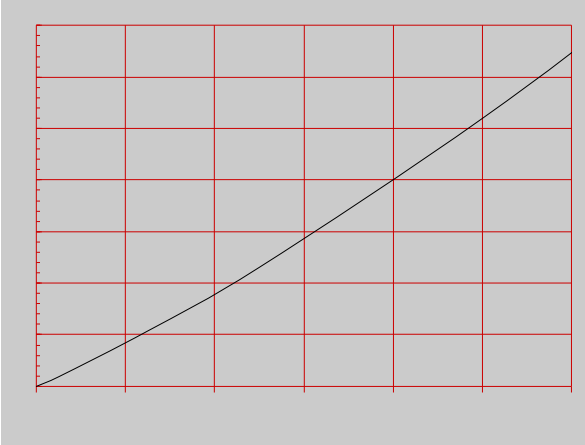


FIG.2: RMS on-state current versus case temperature

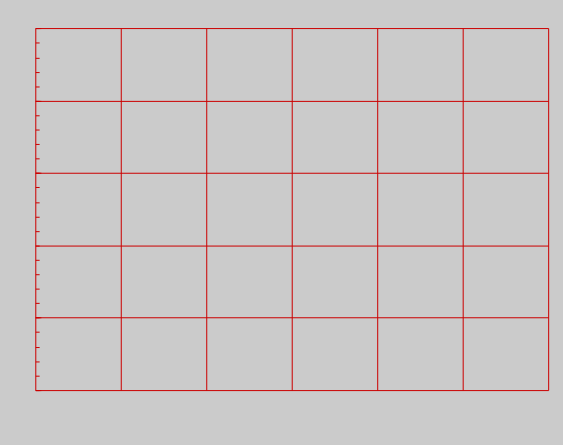
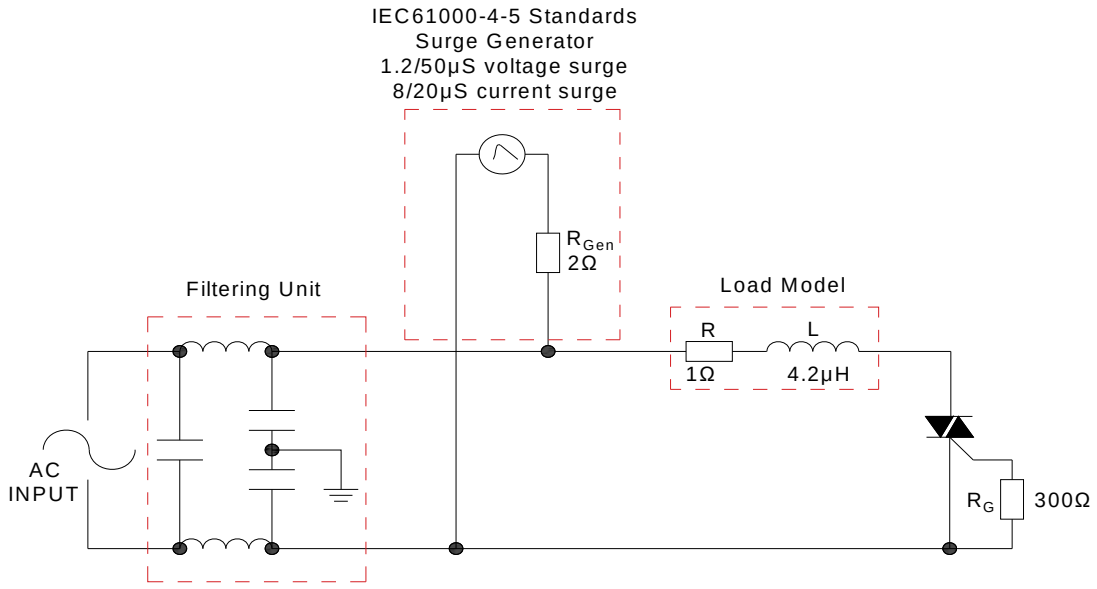


FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



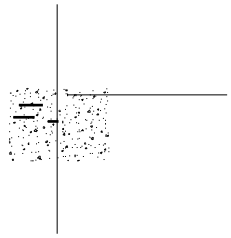
LEAD FORMING AND SOLDERING

Refer to the application note “Assembly Instructions for Thyristors in Through-hole Package” released by JieJie

ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)

PACKAGE MECHANICAL DATA



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