T1210H-6A 12A TRIAC

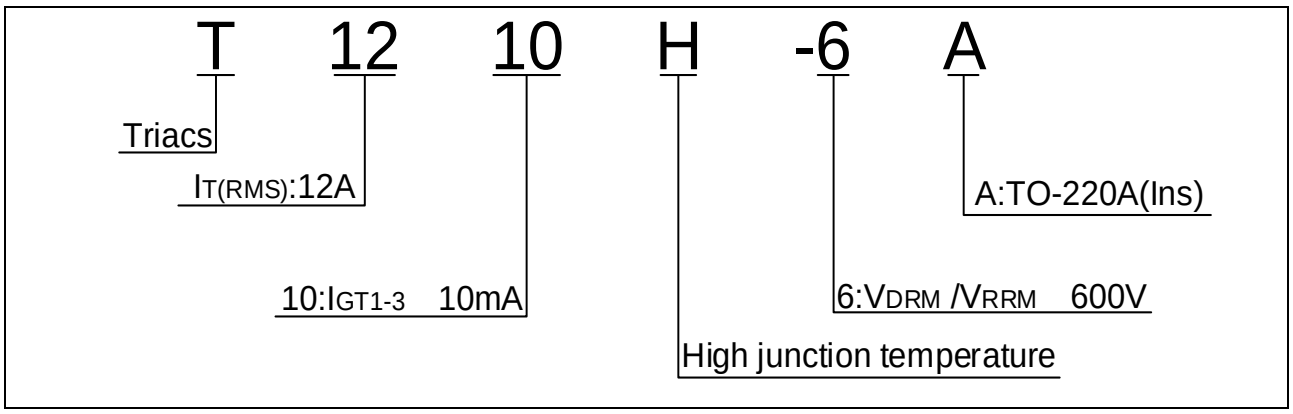
Rev.A.1.1

DESCRIPTION:

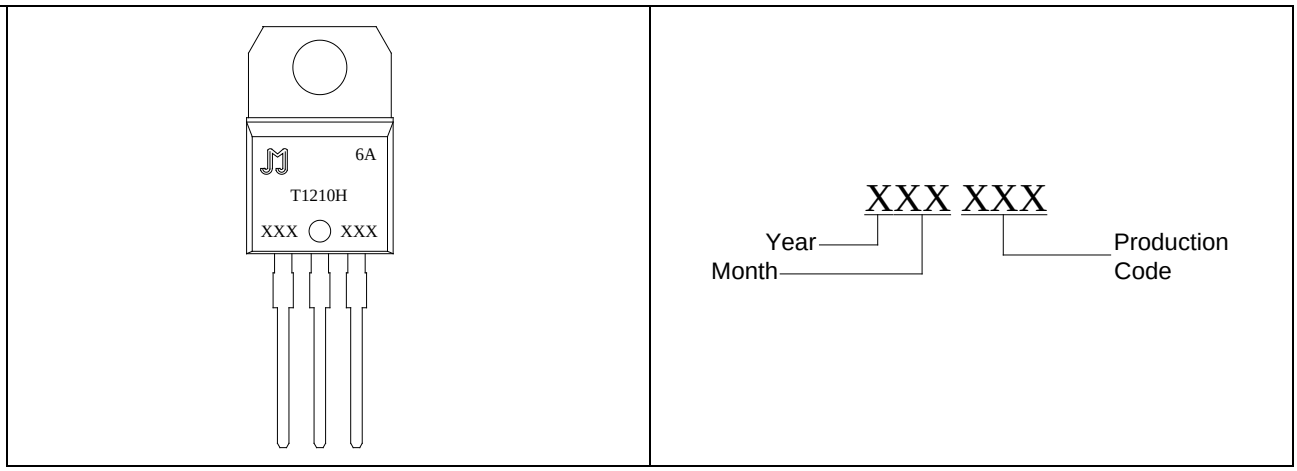
The T1210H-6A

Peak gate current (t_p=20εs , T_j=150) $ HH I`6RGf v’ s½Ì $ I á,t ƒ©

ORDERING INFORMATION



MARKING



6 l 4297.5.0878 240386f 538.32 316.8 0.481 0.48 re f 538-0.< Tf .09318</MCID 288T0 1 Tf 0316.8 240.48 0.48 re

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

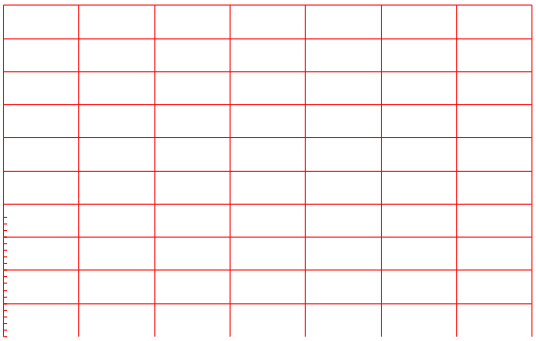
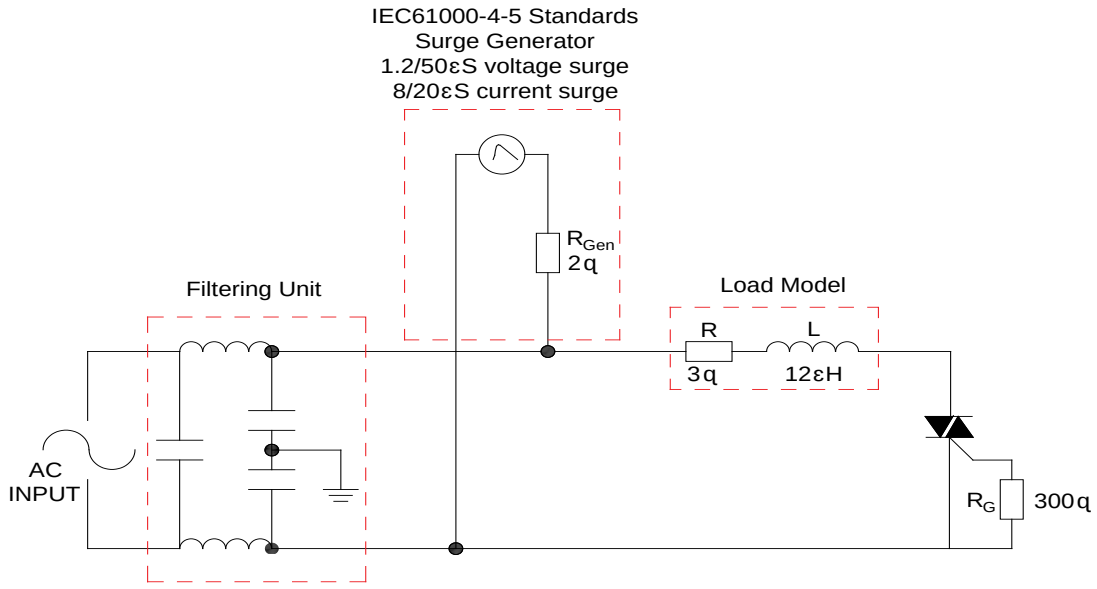


FIG.2: RMS on-state current versus case temperature 024681012

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



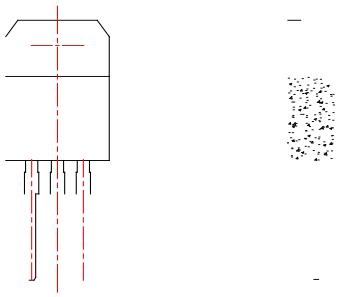
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
T1210H-6A	600	10	TO-220A(Ins)	50	Tube

Document Revision History

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

PACKAGE MECHANICAL DATA



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