T0820H-8C 8A TRIAC

Rev.A.1.1

DESCRIPTION:

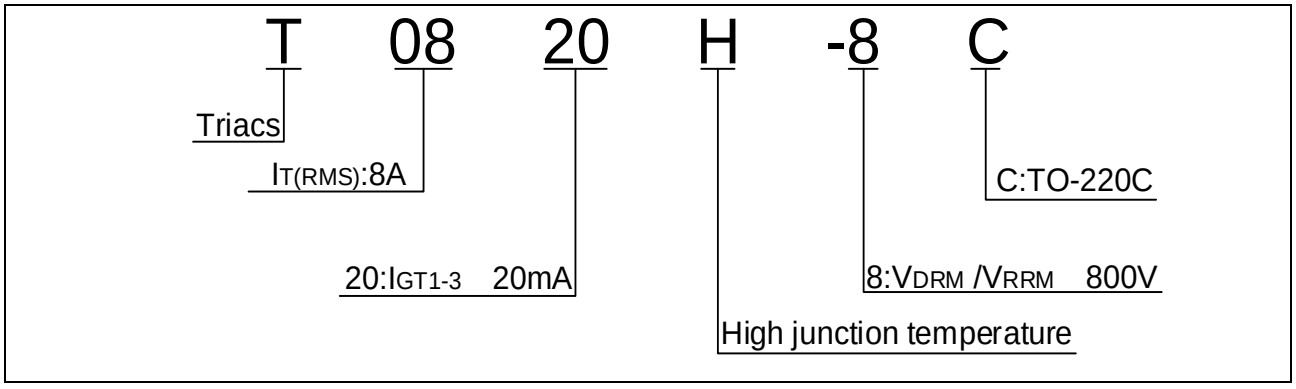
The T0820H-8C triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

Peak pulse voltage (T_j=25 ; non-repetitive,off-state;FIG.7)	V_{pp}	3	kV

ELECTRICAL CHARACTERISTICS (T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value		Unit
I_{GT}	V_D =12V R_L =33Ω	- -	MAX.	20	mA

ORDERING INFORMATION



MARKING

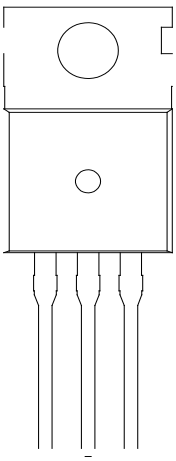


FIG.1: Maximum power dissipatmssipatm

FIG.7 Test circuit for inductive and resistive loads to IEC

ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
T0820H-8C	800	20	TO-220C	50	Tube

Document Revision History

Date	Revision	Changes
Apr.11, 2023	A.1.0	Last updated
Oct.14, 2025	A.1.1	Revise

PACKAGE MECHANICAL DATA

