



T0820H-8C 8A TRIAC

Rev.A.1.1

DESCRIPTION:

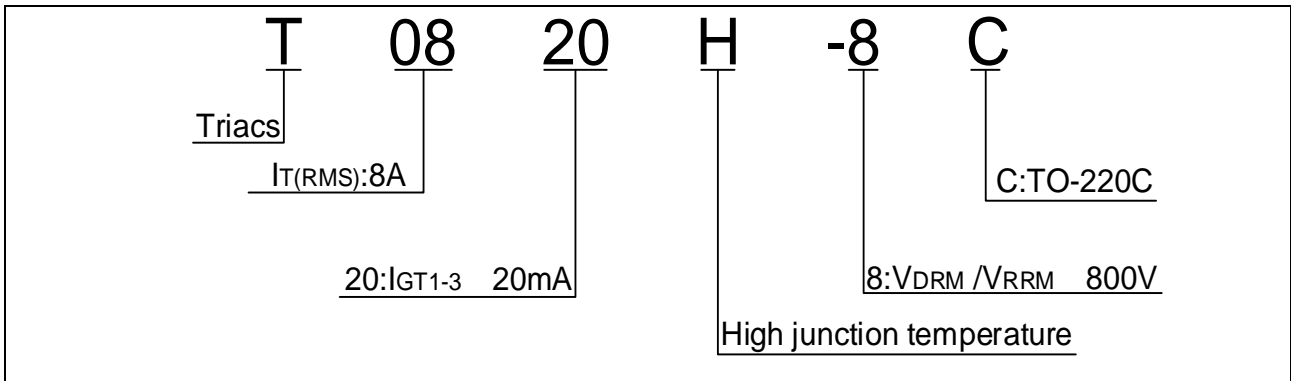
The T0820H-8C triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

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

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

ORDERING INFORMATION



MARKING

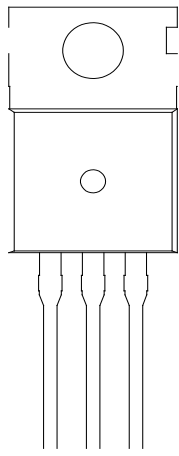


FIG.1: Maximum power dissipation

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



