



JST08C-1200CW 8A TRIAC

Rev.A.1.1

DESCRIPTION:

The JST08C-1200CW triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

applications such as heating >BDC e1T685286/eatunc,0 (OP <</Md/)2 ()Tj EMC //7/MCID 3 >>BD

Tw (E)7.4 (S)0.9 (W)-32 ()20 ([02/0 Td2)OTc 0 Ro/0 TdHS oFp/0 Tdlia/0 Tdn/0 TdtJ 0 .4 Tw 0.33 0 Td j>>B6 -0

Peak pulse voltage
($T_j=25$; non-repetitive, off-state; FIG.7)

V_{pp}

2C /P6<</MCID 270.7DC 6.9k

ORDERING INFORMATION

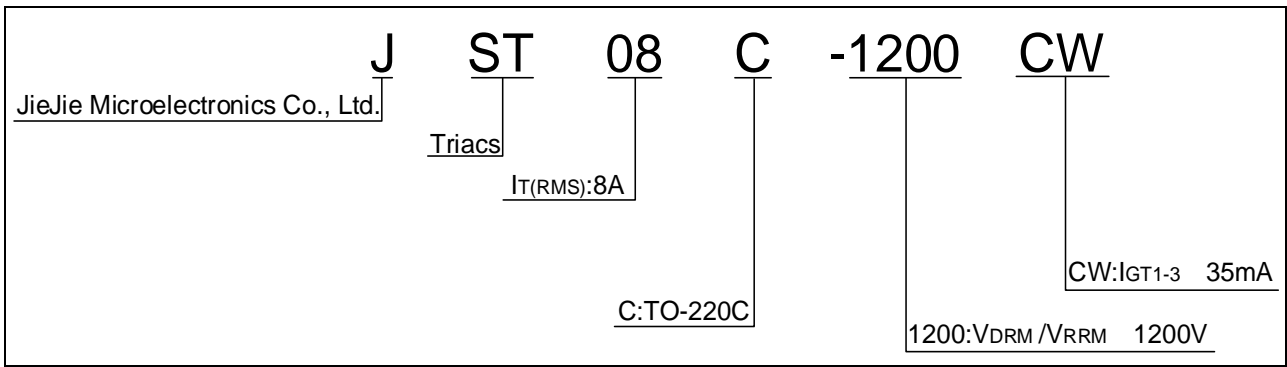


FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
JST08C-1200CW	1200	35	TO-220C	50	Tube

Document Revision History

Date	Revision	Changes
Apr.11, 2023	A.1.0	Last updated
Oct.15, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA

JST08C-1200CW

Information furnished in this document is believed to be accurate and reliable. However,
Jiangsu JieJie Microelect2 Td [(8-)3.nd relidJ 0 -1.3 TD [(J)4 (i)6L (el)6d. (i)6 (i)asid.3 Tu9 (i)5.id.3 T