



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

Peak pulse voltage
($T_j=25^\circ\text{C}$; non-repetitive, off-state; FIG.7)

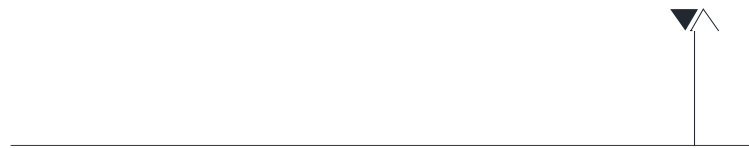
 V_{pp}

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

ORDERING INFORMATION

<u>J</u>	<u>ST</u>	<u>08</u>	<u>C</u>	<u>-1200</u>	<u>CW</u>
JieJie Microelectronics Co., Ltd.	Triacs	$I_{T(RMS)}: 8A$			
			$C: TO-220C$		
				$1200: V_{DRM} / V_{RRM} \geq 1200V$	$CW: I_{GT1-3} \leq 35mA$

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



ORDERING INFORMATION

Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$ (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,
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