



JST20A-600BW 20A TRIAC

Rev.A.1.1

DESCRIPTION:

The JST20A-600BW triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

applications such as heating 3. (3)13.73i 34293Td [(s)4 (w)16 (i)6i s aniih a7 0 Td ()Tj (i)

Td [(4 0.004 Tc<0107>0.0.192 Td [(T -0.002 TcET 1S) (332 364 .484 .484re f 1S)8 (332 36425)-324 .48 re

Avere gate pow (6 (er))13 dissipatje125) $P_{G(AV)}$ 0.5 W

ORDERING INFORMATION

<u>J</u>	<u>ST</u>	<u>20</u>	<u>A</u>	<u>-600</u>	<u>BW</u>
JieJie Microelectronics Co., Ltd.	Triacs	$I_{T(RMS)}:20A$			
			$A:TO-220A(Ins)$		$BW:I_{GT1-3} \leq 50mA$
				$600:V_{DRM}/V_{RRM} \geq 600V$	

MARKING

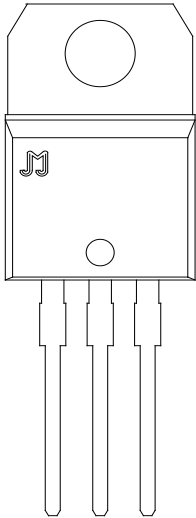
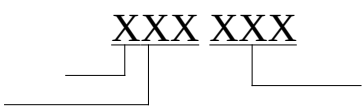
	
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FIG.1: Maximum power dissipation versus RMS on-state current

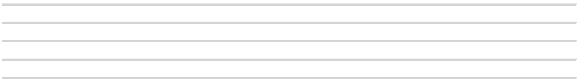
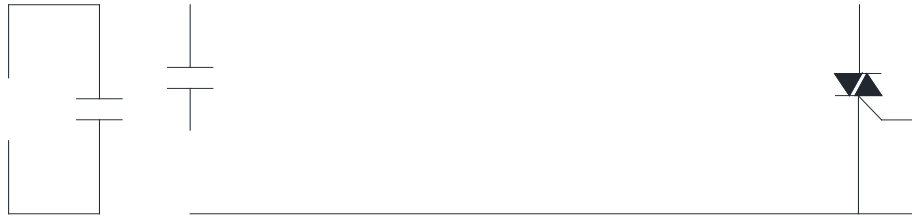


FIG.2: RMS on-state current versus case temperature

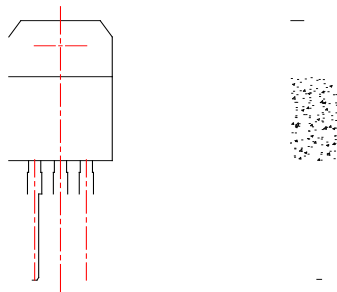
FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



ORDERING INFORMTON



PACKAGE MECHANICAL DATA



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