



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(n)]ct44.9i307 Tw 4 e.9i307uns)4 14 (h as)14 F , as uc 0 6 (

Avere gate pow (6 (er))13 dissipatje125) $P_{G(AV)}$ 0.5 W 6 0.48 re f

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

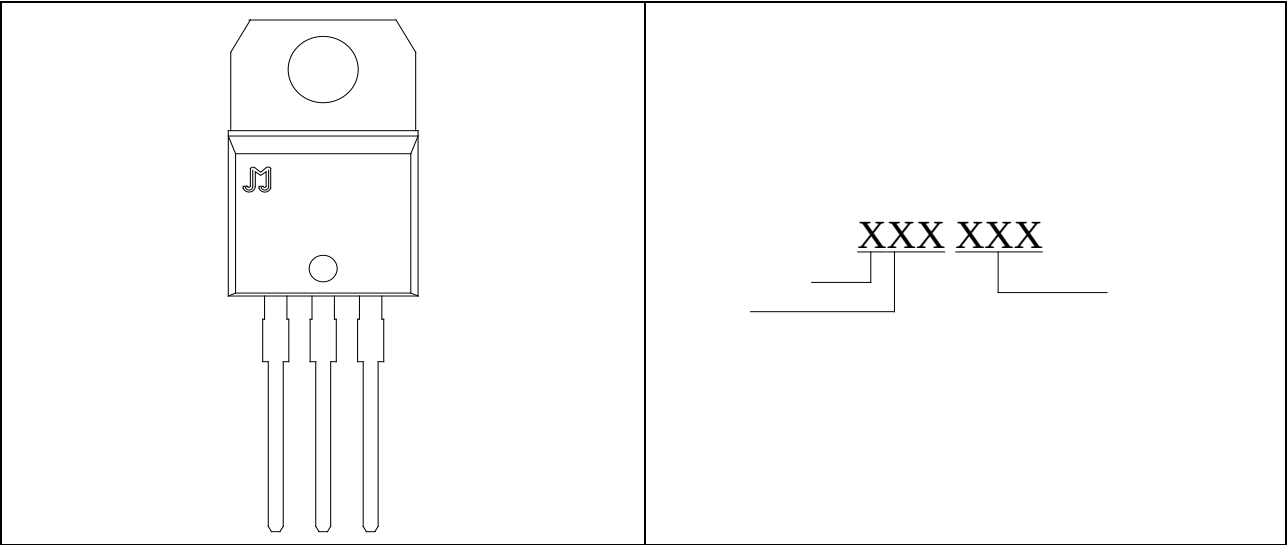


FIG.1: Maximum power dissipation versus RMS on-state current

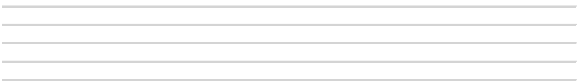
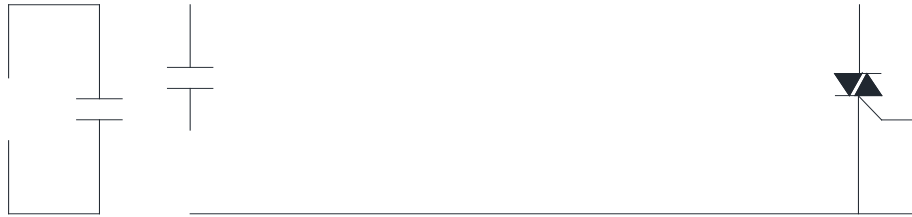


FIG.2: RMS on-state current versus case temperature

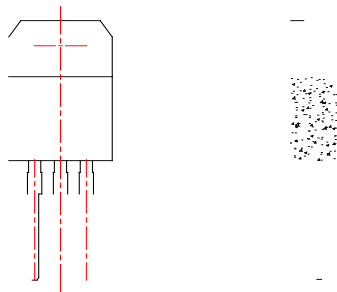
FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



ORDERING INFORMTON



PACKAGE MECHANICAL DATA



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