



JST16E-1200CW 16A TRIAC

Rev.A.1.1

DESCRIPTION:

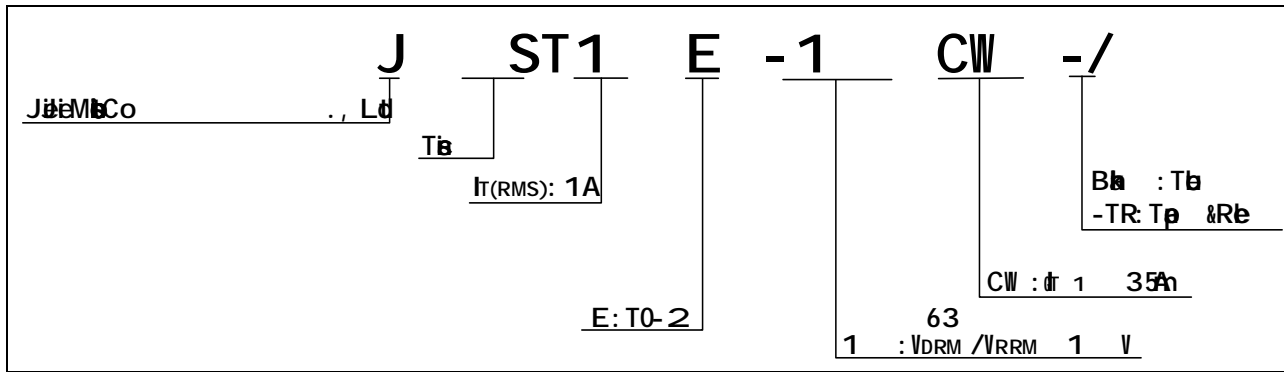
T	JST1	6E-1	00CW	16A	TRIAC	2
by	1	ON/OFF	in			
is	1					
is	1					
is	JST1			1	W	6E-
is						

P ( $T_j=25^\circ\text{C}$ ; $\rho=10^{-6}$ $\Omega\cdot\text{cm}$ FIG. 8)	$V_p$	4	k
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ELECTRICAL CHARACTERISTICS ( $T_j=25^\circ\text{C}$ )

Symbol	Test Condition	Quadrant	Value		Unit
$I_{GT}$	$V_D=1V$ $L=33\mu\text{H}$	- -	MAX.	35	A
$V_{GT}$		- -	MAX.	1	V
$V_{GD}$	$V_D=V_{DRM}$ $T_j=125^\circ\text{C}$ $R_L=3.3\Omega$				

ORDERING INFORMATION



MARKING

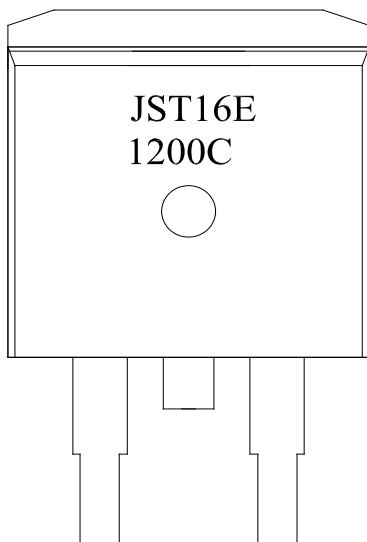


FIG.1: ~~Min~~ RMS

~~0~~ ~~10~~



FIG.2: RMS ~~0~~ ~~10~~

~~0~~

FIG.7: R1603a  
b1603a  
jpn

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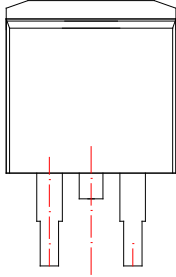
ORDERING INFORMATION

Order code	Voltage V <sub>DRM</sub> /V <sub>RRM</sub> (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
JST16E-1200CW	1200	35	TO-263	50	Tube
JST16E-1200CW-TR				800	Tape & Reel

Document Revision History

Da	Ra	Ca
Ap1 , 2 3	A.1.0	L
0t . 2	A.1.1	R P

PACKAGE MECHANICAL DATA



Ré	Dim					
	Min			Max		
	Min	Typ	Max	Min	Typ	Max
A	9.90		1	0.390		0.402
B	1		1	0.579		0.62
C	9.40		9.60	0.370		0.378
D	2		2	0.094		
E	1		1	0.047		0.059
F	0.75		0.85	0.02		0.033

DELIVERY MODE

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1. 产品概述  
JieJie Microelectronics Co., Ltd.  
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