



JST41Z-600BW 40A TRIAC

Rev.A.1.1

DESCRIPTION:

$I_{T(RMS)}$ $I_{T(AV)}$ I_{TSM}
 I_{TSM}
 I_{TSM}
 I_{TSM}
 I_{TSM} I_{TSM}
 I_{TSM}
 I_{TSM}
 I_{TSM} I_{TSM}
 I_{TSM} I_{TSM}
 I_{TSM} I_{TSM}

MAIN FEATURES

ABSOLUTE MAXIMUM RATINGS

Parameter	Symbol	Value	Unit
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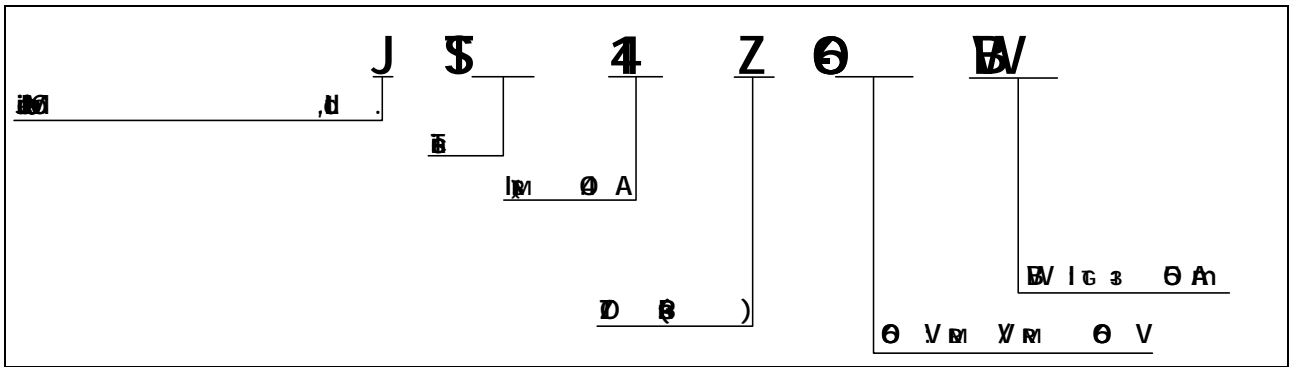
$P_{D(jc)}$	θ_{jc}	W
P_{DM}	θ_{DM}	W
$R_{\theta(jc)}$	15	$^{\circ}C/W$

ELECTRICAL CHARACTERISTICS

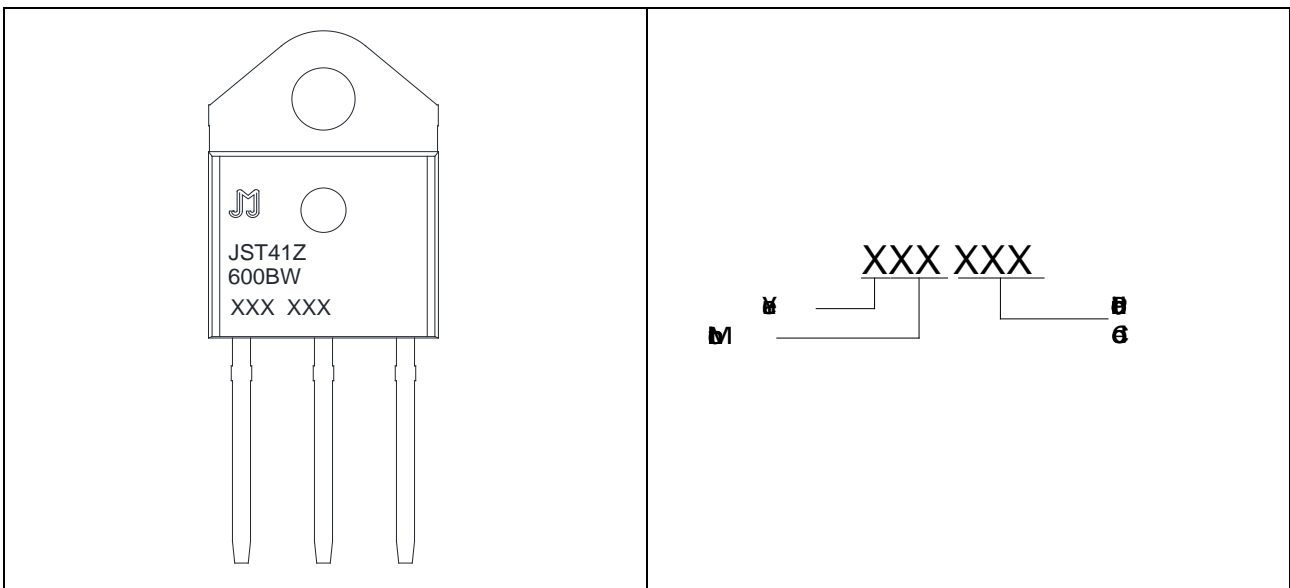
Symbol	Test Condition	Quadrant	Value	Unit
I_G	$V_D = 0, L = 3$	- -	MI	A
V_G		- -	MI	V
V_D	$V_D = 0, T_j = 25^{\circ}C, R_L = 3k$	- -	MI	V

$I_L = 2 I_G$

ORDERING INFORMATION



MARKING

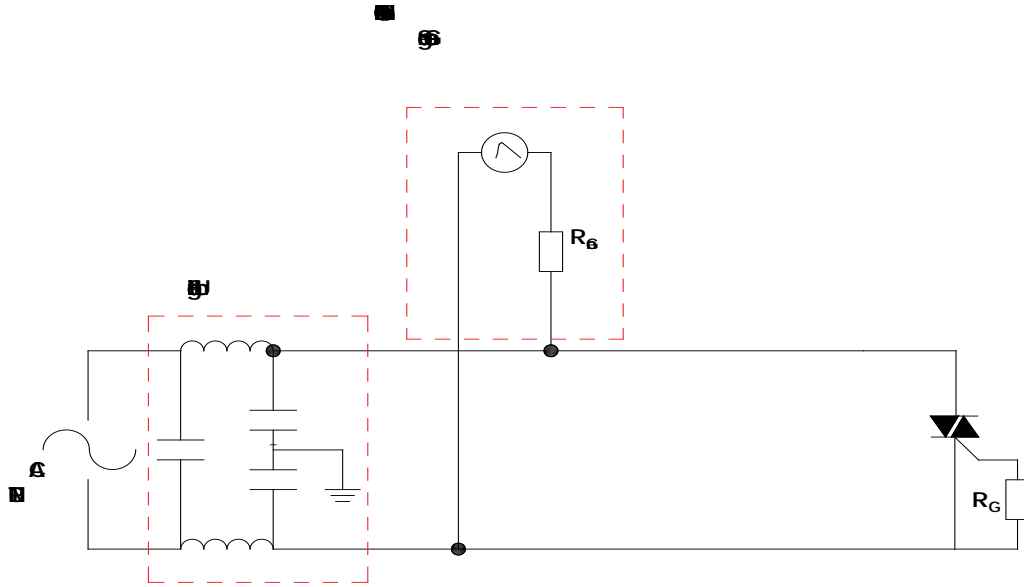


B

5000V

-0

5



PACKAGE MECHANICAL DATA



