JST134W-600E 1A TRIAC Aan aosppuraaonsuituom **Rev.A.1.1**

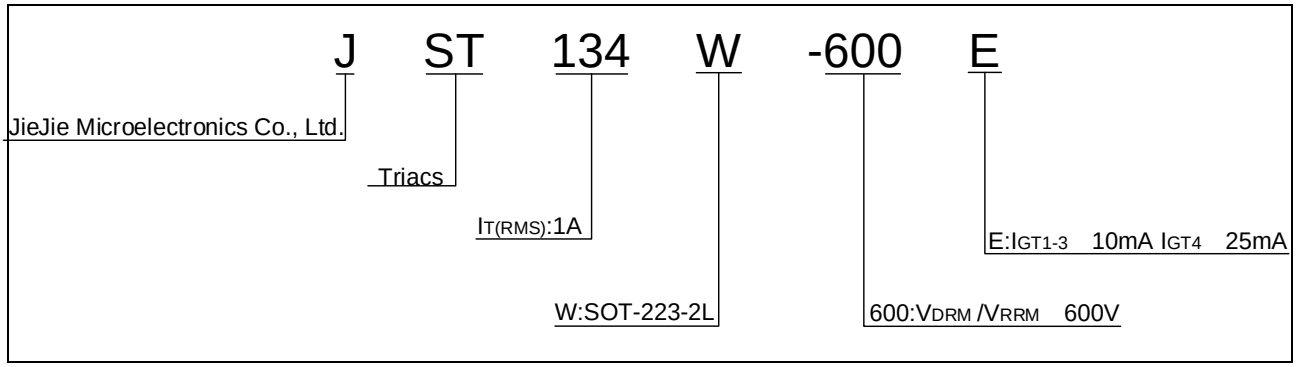
DESCRIPTION:

The JST134W-600E triac is suitable for general purpose AC switching. It can be used as an ON/OFF function

ELECTRICAL CHARACTERISTICS (T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value	Unit
		- -		
I_{GT}	V_D=12V R_L=33Ω			

ORDERING INFORMATION



MARKING

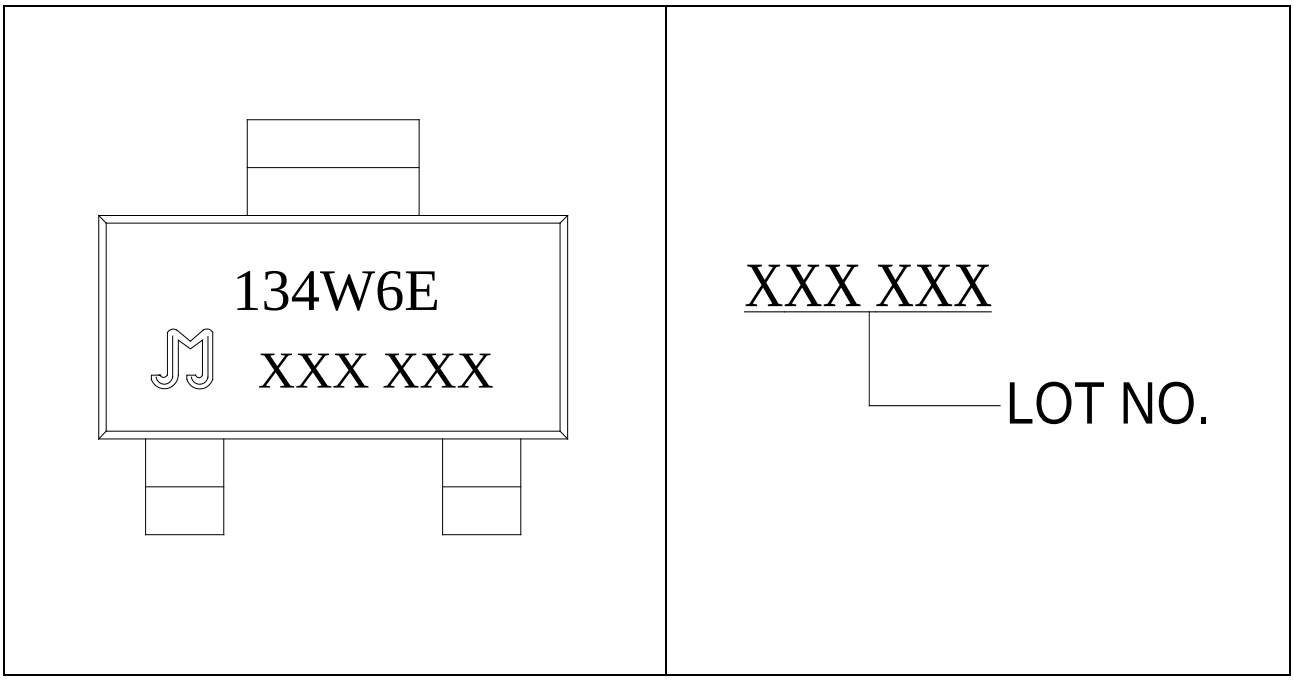


FIG.1: Maximum power dissipation versus RMS on-state current

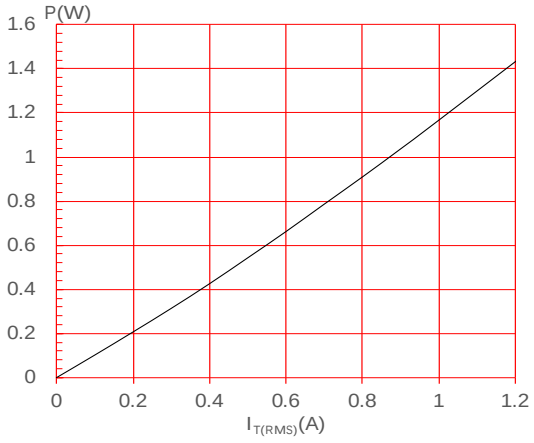
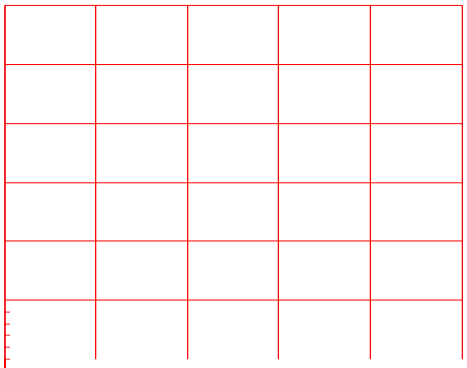


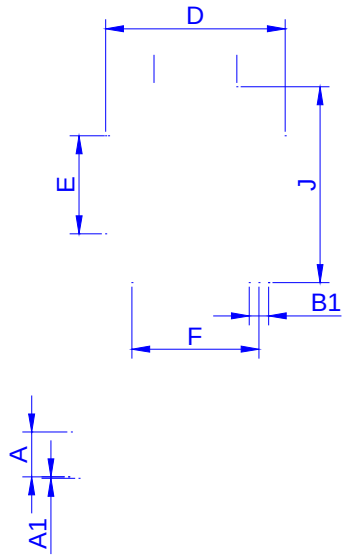
FIG.2: RMS on-state current versus case temperature



(A)C 2 05RMS)

FIG.7: Relative variations of gate trigger current, holding current and latching current versus junction temperature

PACKAGE MECHANICAL DATA



P0	3.90	4.00	4.10	0.154	0.157	0.161
P1	7.90	8.00	8.10	0.311	0.315	0.319
P2	1.95	2.00	2.05	0.077	0.079	0.081
10P0	39.80	40.00	40.20	1.567	1.575	1.583
A0	6.85	6.95	7.05	0.269	0.273	0.276
B0	7.15	7.25	7.35	0.280	0.284	0.288
K0	1.95	2.05	2.15	0.076	0.080	0.084
T	0.20	0.25	0.30	0.008	0.010	0.012

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