



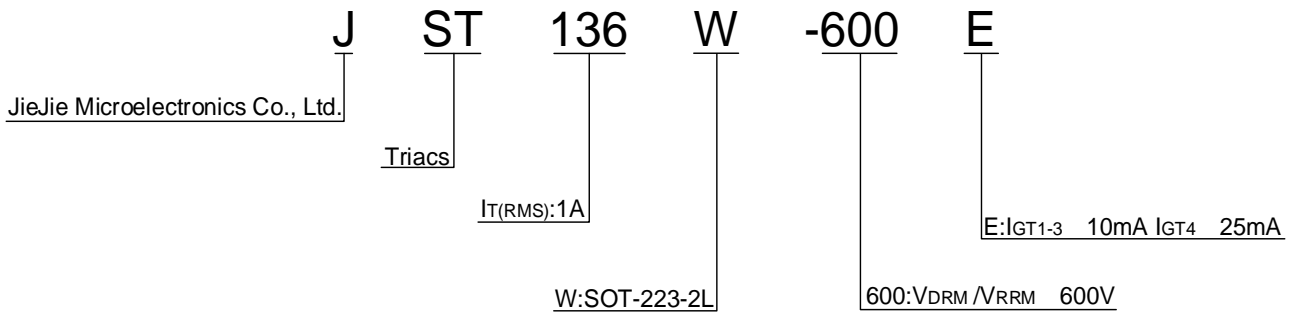
JST136W-600E 1A TRIAC

Rev. A. 1.1

DESCRIPTION:

The JST136W-600E triac is suitable for general purpose applications. It is a 1A, 600V, 1.5W, 16-pin (T-16) triac.

ORDERING INFORMATION



JST136W-600E

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

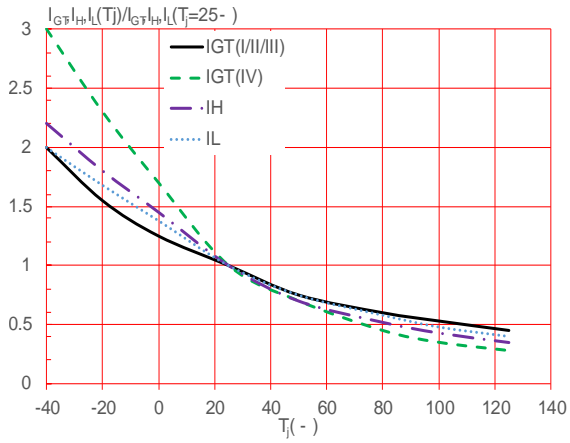
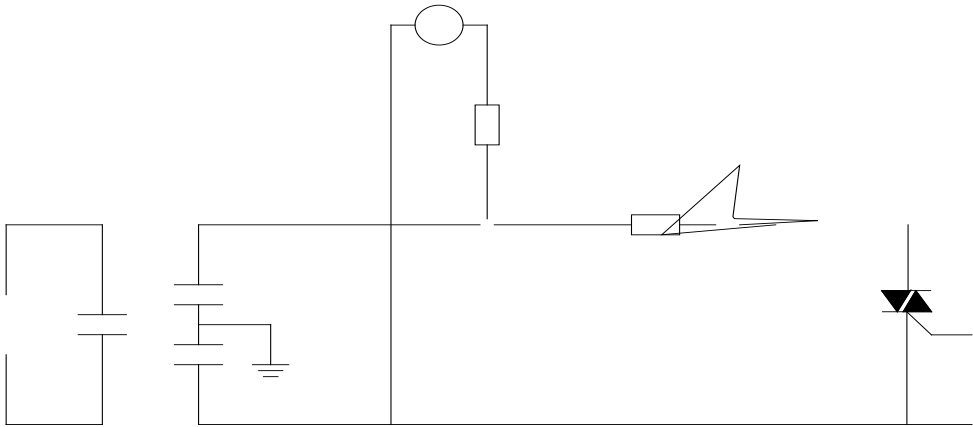


FIG.8 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



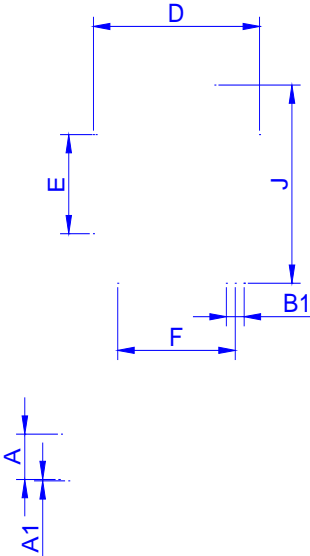
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT (mA)		Package	Base qty. (pcs)	Delivery mode
		-	-			
JST 136W-600E	600	10	25	SOT-2232L	4,000	Tape & Reel

Document Revision History

Date	Revision	Changes
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PACKAGE MECHANICAL DATA



DELIVERY MODE

Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
W	-		12.30	-		0.482
E	1.65	1.75	1.85	0.065	0.069	0.073
F	5.45	5.50	5.55	0.215	0.217	0.219
D0		1.55	1.60		0.061	0.063
D1		-	-			
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		0.010	0.012

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