

# JIEJIE MICROELECTRONICS CO., LTD.

JST136V-600E 1A TRIAC

Rev.A.1.1

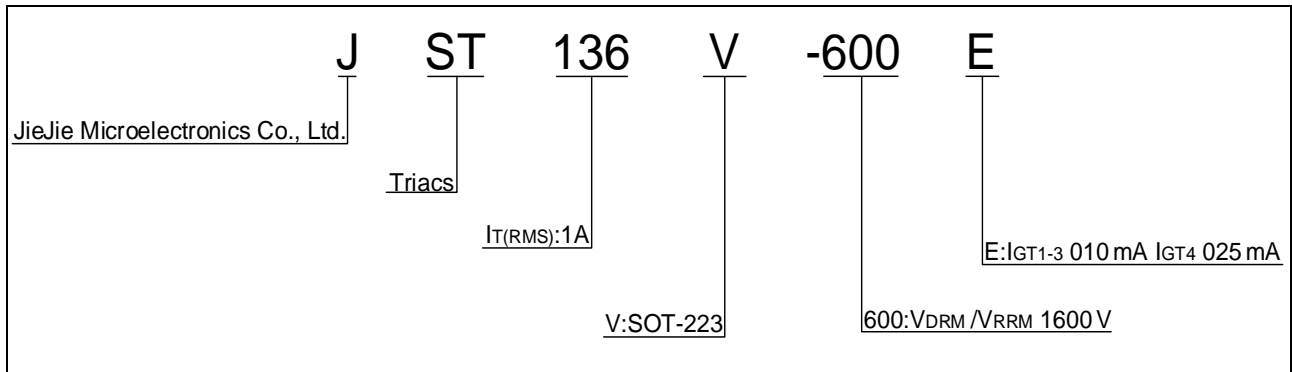
## DESCRIPTION:

The JST136V-600E triac is a 4 (ui)-0.tablfor gen (e)It pEMCe)PT & 0/MC DT8 > 1380 /T ( )ITTEMCO4P 0

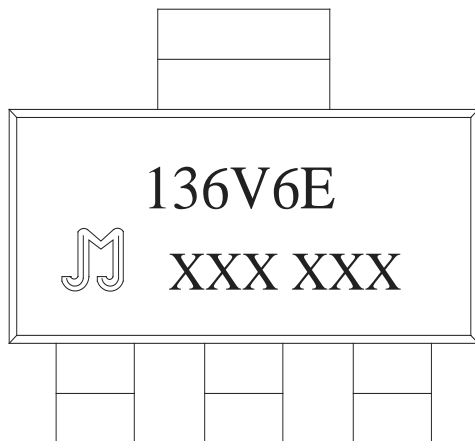
Parameter	Symbol	Value	Unit
Storage temperature range	$T_{stg}$	-40-150	
Operating temperature range	$T_j$	-40-125	



ORDERING INFORMATION



MARKING



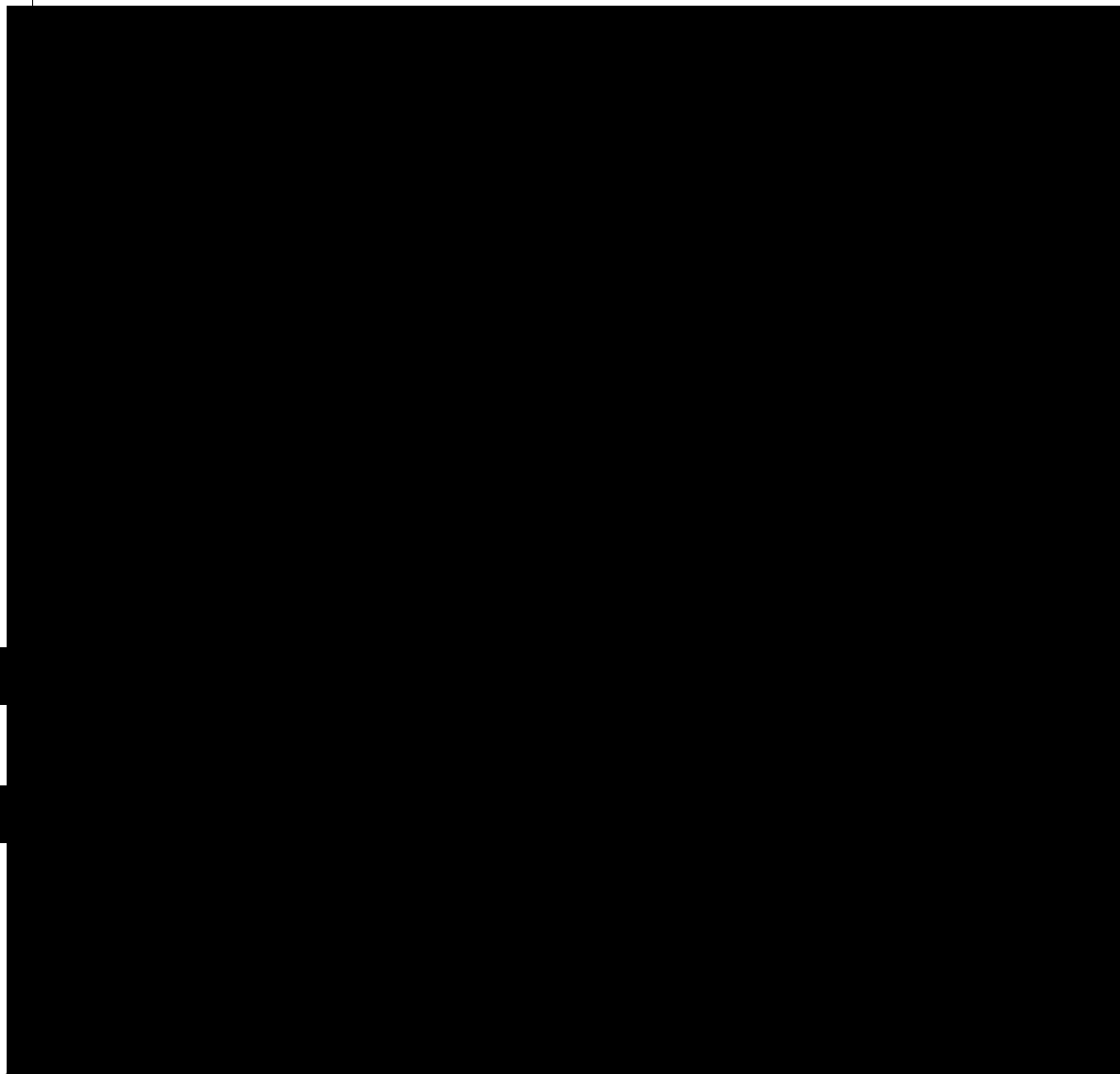
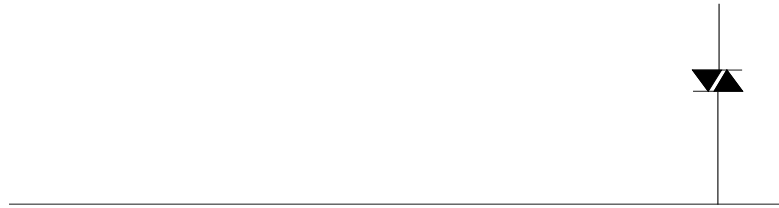
XXX XXX

LOT NO.



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

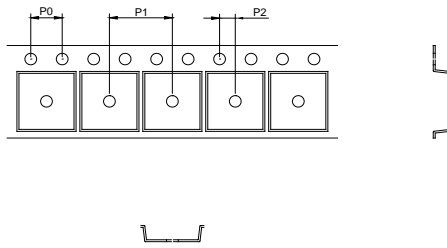
FIG.8 ÖTest circuit for inductive and resistive loads to IEC-61000-4-5 standards



JST136V-600E



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	0.008	0.010	0.012

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