JST134K-600DS 4A TRIAC

Rev.A.1.1

The JST134K-600DS triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating regulation, induction motor starting circuits, for phase control operation in light dimmers, motor speed controllers.Package TO-252 is RoHS compliant.

Parameter	Symbol	Value	Unit
Storage junction temperature range	T_{stg}	-40-150	

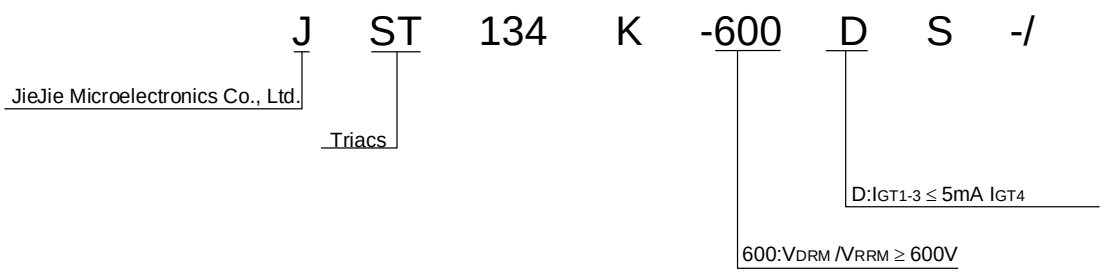
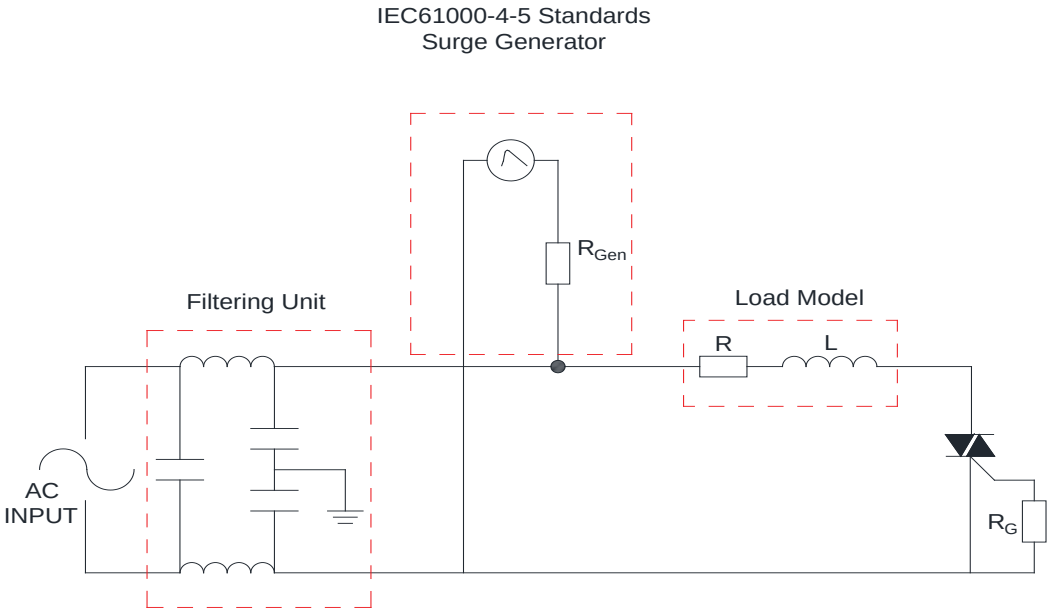

J ST 134 K -600 D S -/
JieJie Microelectronics Co., Ltd.
Triacs
D:IGT1-3 ≤ 5mA IGT4
600:VDRM /VRRM ≥ 600V

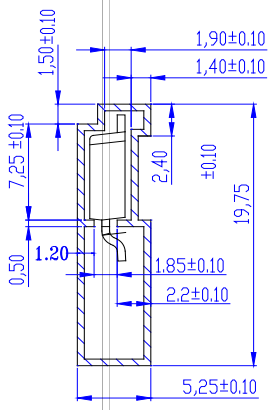
FIG.8 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)		Package	Base qty. (pcs)	Delivery mode
		H- I- J	K			
JST134K-600DS	**600**	**5**	**10**	**TO-252**	**80**	**Tube**
JST134K-600DS-TR					**2,500**	**Tape & Reel**

Document Revision History

Date	Revision	Changes
Mar.25, 2025	A.1.0	Last updated
Oct.22, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA


1,90±0.10
1,40±0.10
1,50±0.10
7,25 ±0.10
2,40
±0.10
19,75
0,50
1.20
1.85±0.10
2,2±0.10
5,25±0.10

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