JST134K-800E 4A TRIAC

Rev.A.1.1

The JST134K-800E triac is suitable for general purpose
AC switching. It can be used as an ON/OFF function in
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(T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value		Unit
I_{GT}	V_D=12V R_L=33Ω	- -	MAX.	10	mA
				25	
V_{GT}		ALL	MAX.	1	V

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

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

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

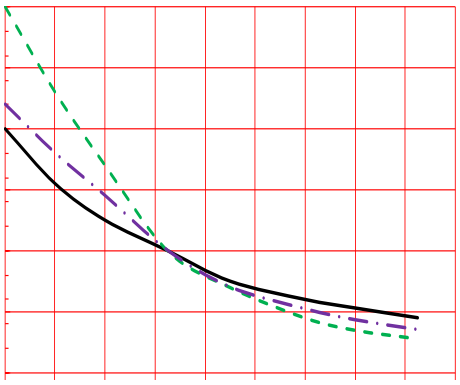
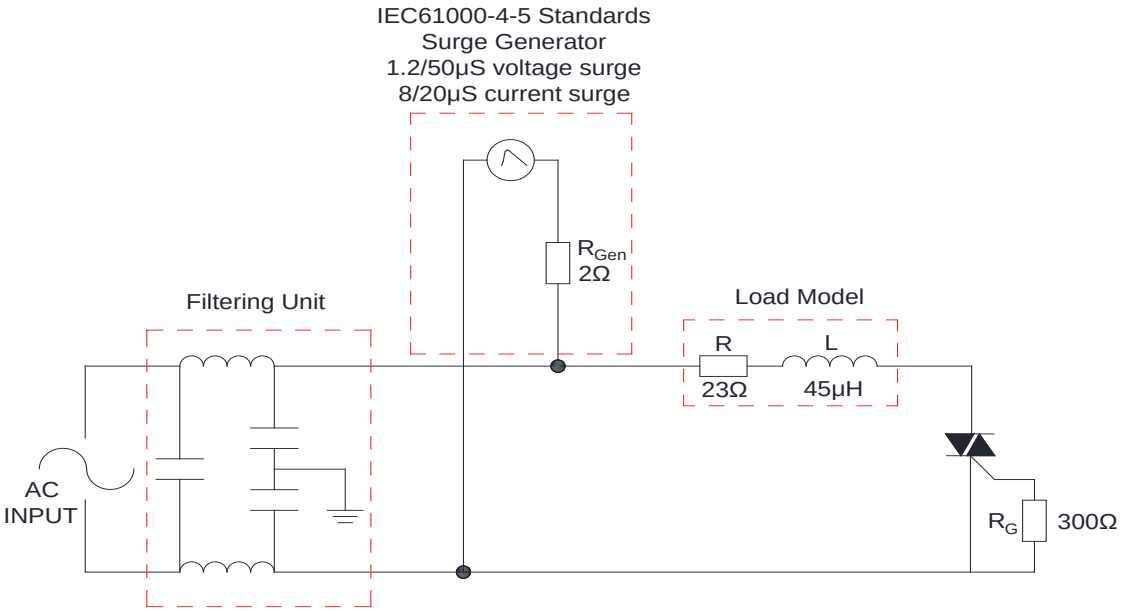
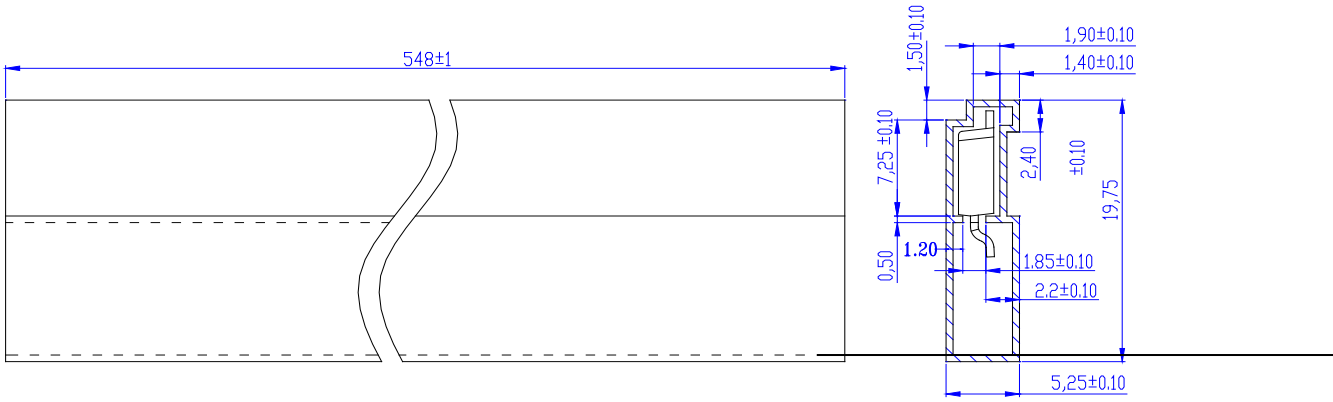


FIG.8 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)		Package	Base qty. (pcs)	Delivery mode
		H- I- J	K			
JST134K-800E	**800**	**10**				


548±1
1,50±0.10
1,90±0.10
1,40±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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