JST136Q-600E 4A TRIAC

Rev.A.1.0

DESCRIPTION:

The JST136Q-600E 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. From T2 .82

ELECTRICAL CHARACTERISTICS (T_j=25 unless otherwise speciB -0Tc 3.1 (her)-3 (w)j -0.0018oAF

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

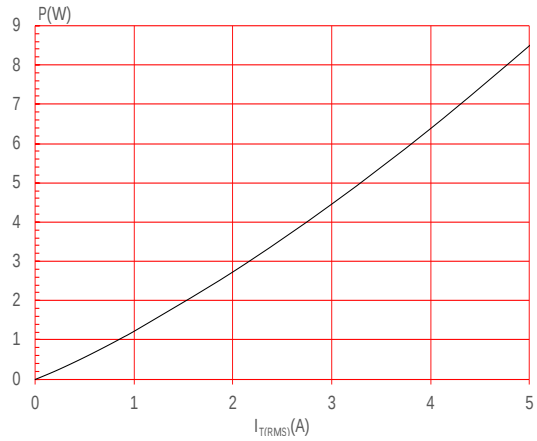


FIG.2: RMS on-state current versus case temperature

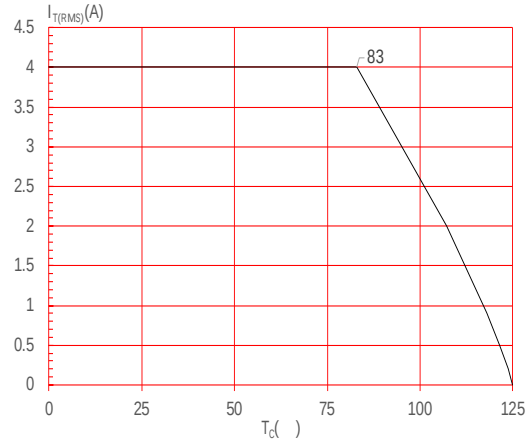
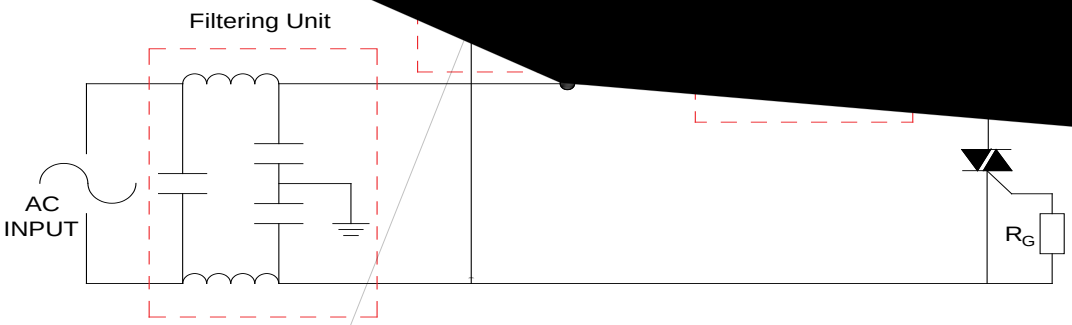


FIG.3: Surge peak on-state current versus number of cycles

FIG.4: On-state characteristics


Filtering Unit
AC
INPUT
R_G

ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)		Package	Base qty. (pcs)	Delivery mode
		- -				
JST136Q-600E	600	10	25	TO-126	500	Bulk Pack

Document Revision History

Date	Revision	Changes
Apr.14, 2023	A.1.0	Last updated