JST06F-600BW 6A TRIAC

Rev.A.1.1

The JST06F-600BW 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. JST06F-600BW snubberless triac is especially recommended for use on inductive loads. By using an external plastic package, JST06F-600BW provides a rated insulation voltage of 2000 VRMS, complying with UL standards (File ref: E252906).

Package TN

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

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

FIG.7 ÖTest 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

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