



The JST08F-800C 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

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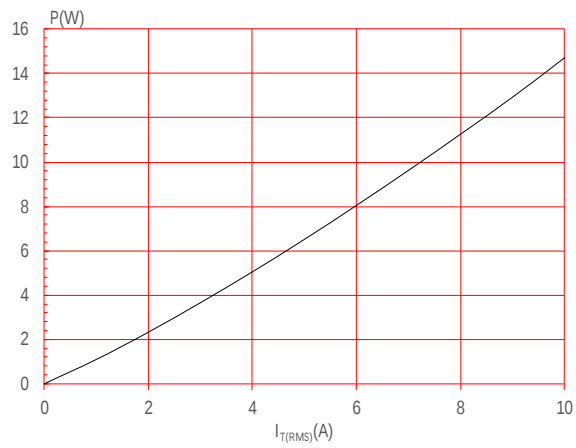


Peak pulse voltage (T _j =25 ; non-repetitive, off-state; FIG.7)	V _{PP}	1	kV
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(T_j=25

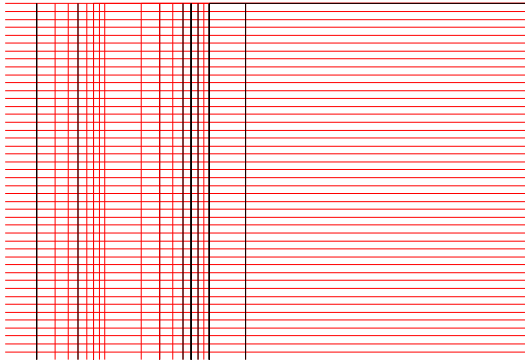


Maximum power dissipation versus RMS on-state current



RMS on-state current versus case temperature

Surge peak on-state current versus number of cycles





Date	Revision	Changes
Apr.14, 2023	A.1.0	Last updated
Oct.14, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA



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