T0450H-8K 4A TRIAC

Rev.A.1.1

The T0450H-8K 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. Compared to traditional triacs, T0450H-8K provides a very high switching capability up to junction temperatures of 150°C. Package TO-252 is RoHS

aT)-5TjMCcomp/Predictor-5 BDC 4 0.389 Tc -0.003 Tw 10.24 0 Td 4.04 342.12 76448 Tm 400.615 (he)A)-2

TEL

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

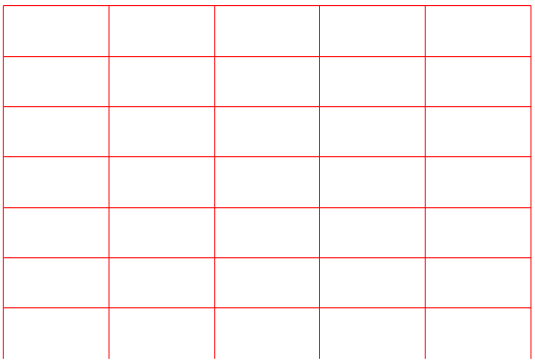


FIG.2: RMS on-state current versus case temperature

T0450H-8K

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
T0450H-8K	800	50	TO-252	80	Tube
T0450H-8K-TR				2,500	Tape & Reel

Document Revision History

Date	Revision	Changes



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