



T0435H-8K 4A TRIAC

Rev.A.1.1

DESCRIPTION:

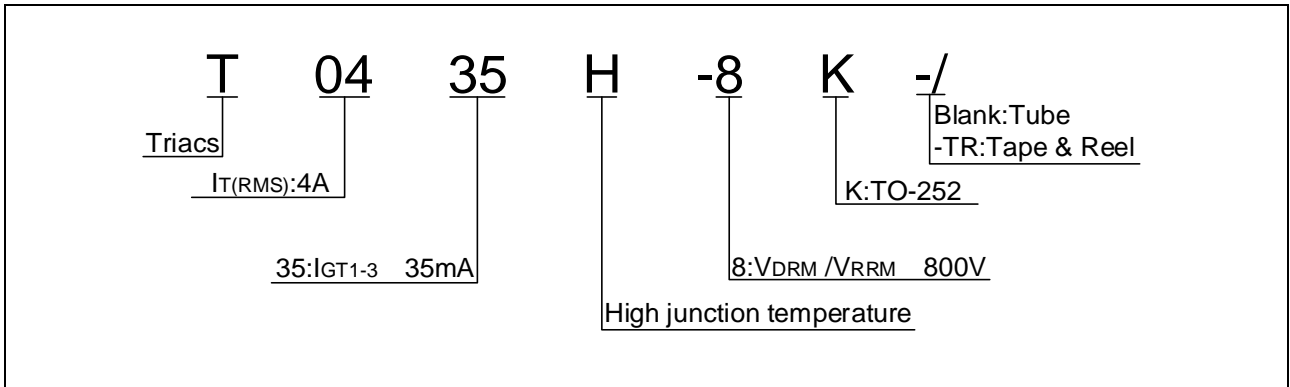
The T0435H-8K triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

Peak pulse voltage (T_j)

ELECTRICAL CHARACTERISTICS ($T_j=25$ unless otherwise specified)

Symbol	Test Condition	Quadrant	Value	Unit	
I_{GT}	$V_D = 12V$ $R_L = 33$	- -	MAX.	35	mA
V_{GT}		- -	MAX.	1	V
V_{GD}	$V_D = V_{DRM}$ $T_j = 150$				

ORDERING INFORMATION



MARKING

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

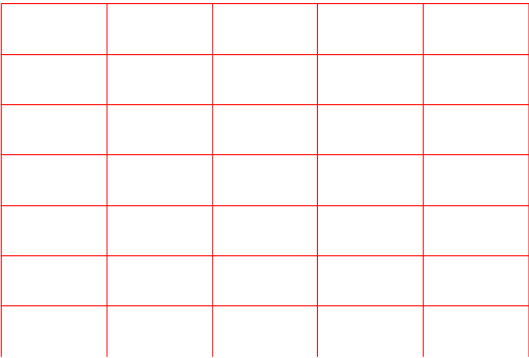


FIG.2: RMS on-state current versus case temperature

T0435H-8K

ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)
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