DESCRIPTION:

The T0650H-8H triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in applications such as heating r

			4	kV

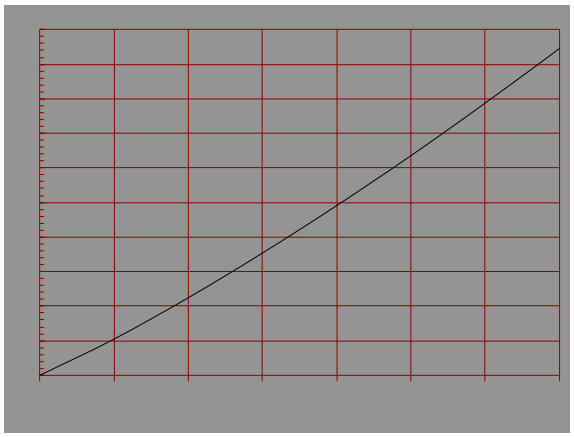
specified)

			50	mA
			1	V
			0.2	V
			70	mA
			100	
			50	mA
			1200	V/μs
			5	A/ms
t_{on}	I_G=80mA I_A=400mA I_R=40mA T_j=25	TYP.	5	μs
t_{off}			50	

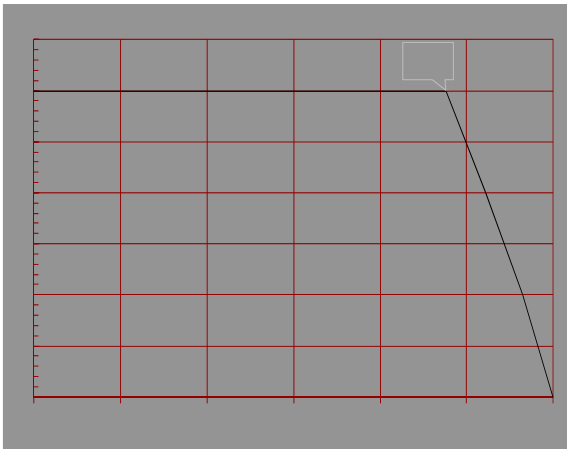
STATIC CHARACTERISTICS

V_{TM}	I_{TM} =8.5A t_p=380μs	T_j=25	1	Ấ

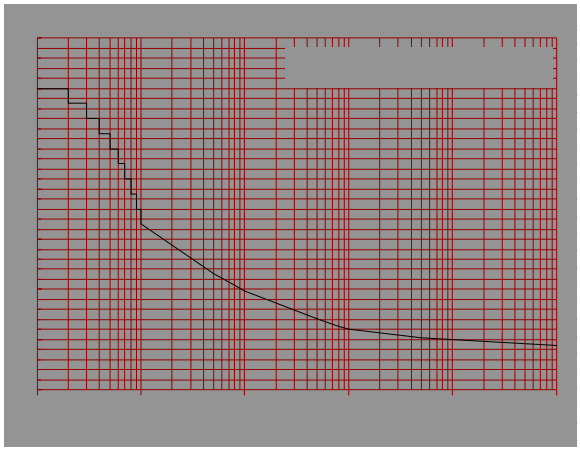
Maximum power dissipation versus RMS on-state current



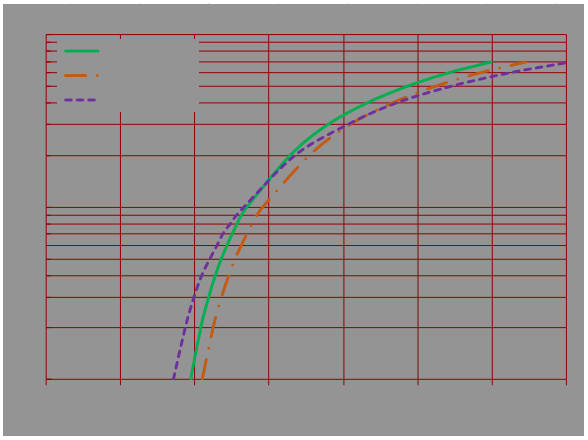
RMS on-state current versus case temperature



Surge peak on-state current versus number of cycles



On-state characteristics



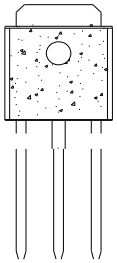
Non-repetitive surge peak on-state current for a sinusoidal pulse with width t_p<20ms, and corresponding value of I^2t (dI/dt<100A/µs)

Relative variations of gate trigger current, holding current and latching current versus junction temperature м м л м л л м л л л л Ф л

ORDERING INFORMATION

Date	Revision	Changes	A.1.1 =	ACKA

PACKAGE MECHANICAL DATA



Information furnished in this document is believed to be accurate and reliable. However, Jiangsu JieJie Microelectronics