

Peak pulse voltage

ORDERING INFORMATION

AC	J	T	1	05	-10	N2
AC switch		Triacs				
JieJie Microelectronics Co., Ltd.		$I_{T(RMS)}:1A$				
			$05: I_{GT1-3} \leq 5mA$			
					$10: V_{DRM} / V_{RRM} \geq 1000V$	$N2: SOT-89-2L$

MARKINGProductionCode

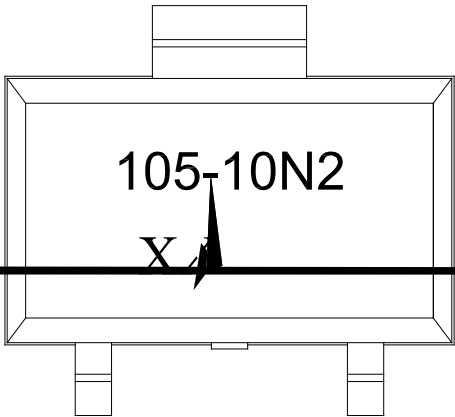


FIG.1: Maximum power dissipation versus RMS on-state current

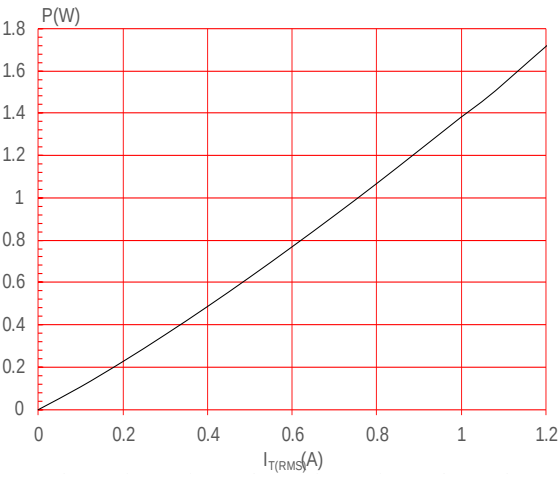


FIG.2: RMS on-state current versus case temperature

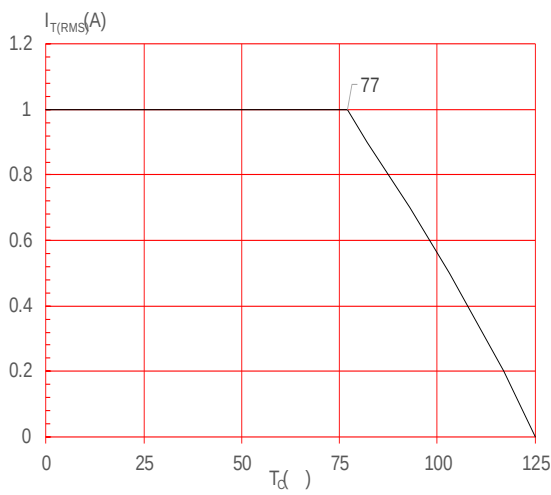


FIG.3: RMS on-state current versus ambient temperature (printed circuit board FR4,copper W K L F N Q H V V P I X O O F \ F O H

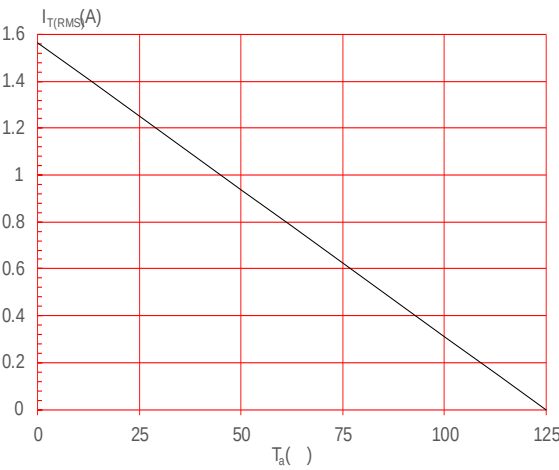
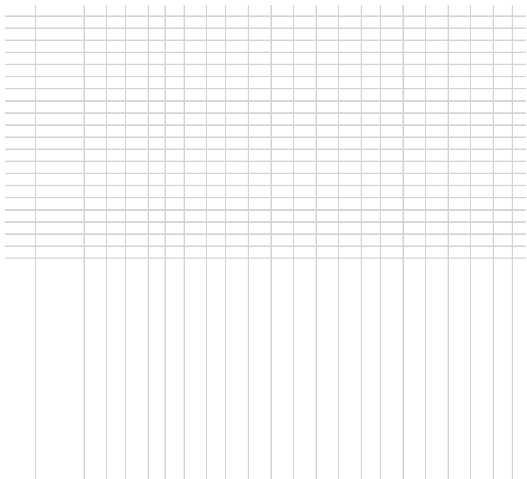


FIG.4: Surge peak on-state current versus number of cycles



ORDERING INFORMATION

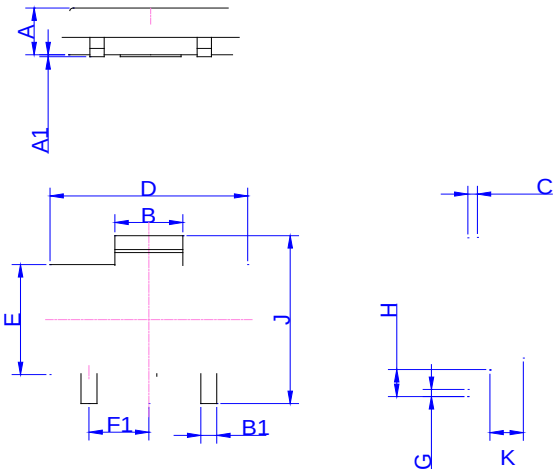
Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$ (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT105-10N2	1000	5	SOT-89-2L	4,000	Tape & Reel

Document Revision History

Date	Revision	Changes
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Apr.

PACKAGE MECHANICAL DATA



1 . 5
3
0 . 8

DELIVERY MODE

