

Peak pulse voltage (Tj=25 ; non-repetitive,off-state;FIG.7)	Vpp	2.25	kV
--	-----	------	----

ORDERING INFORMATION

<u>AC</u>	<u>J</u>	<u>T</u>	<u>08</u>	<u>C</u>	<u>-800</u>	<u>SW</u>
AC switch		Triacs				
JieJie Microelectronics Co., Ltd.		$I_T(RMS):8A$				
		C:TO-220C				
					800:VDRM /VRRM 1800 V	
						SW: IGT1-3 010 mA

MARKING

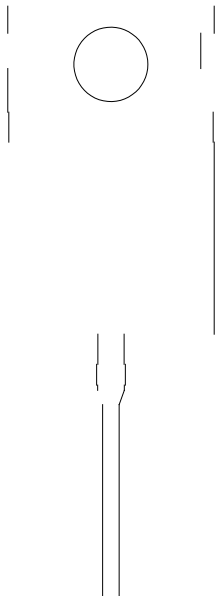


FIG.1: Maximum power dissipation versus RMS on-state current

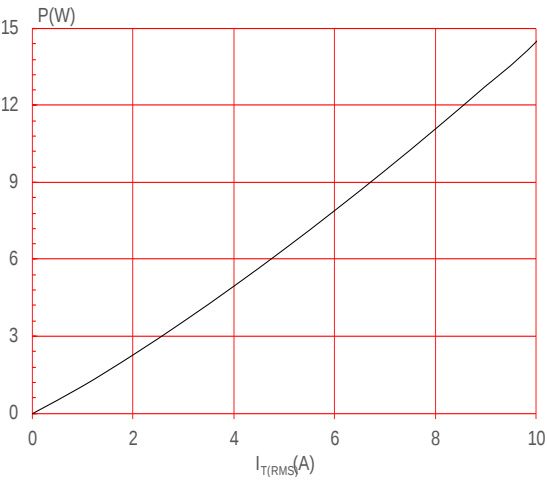


FIG.2: RMS on-state current versus case temperature

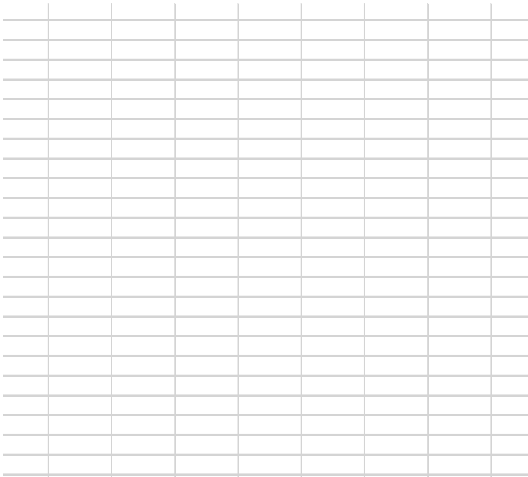
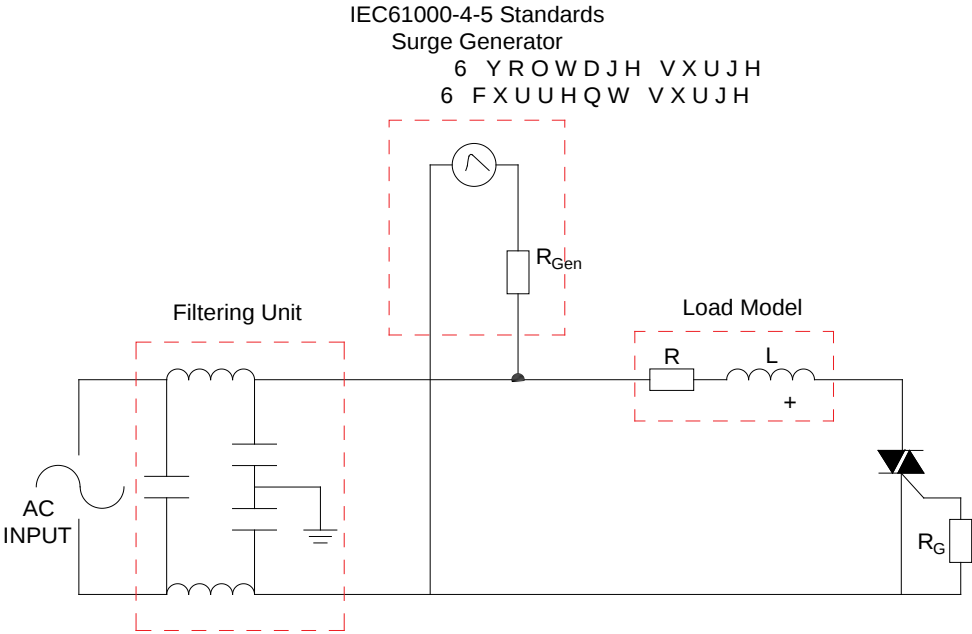


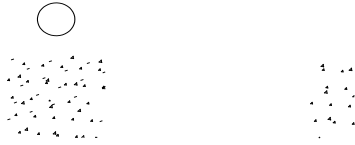
FIG.7 ÖTest circuit for inductive and resistive loads to IEC-61000-4-5 standards



ORDERING INFORMATION

Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$
------------	--

PACKAGE MECHANICAL DATA



Information furnished in this document is believed to be accurate and reliable. However, Jiangsu JieJie Microelectronics Co., Ltd. assumes no responsibility for the consequences of use without consideration for such information nor use beyond it. Information mentioned in this document is subject to change without notice, apart from that when an agreement is signed, Jiangsu JieJie complies with the agreement.

Products and information provided in this document have no infringement of patents. Jiangsu JieJie assumes no responsibility for any infringement of other rights of third parties which may result from the use of such products and information. This document supersedes and replaces all information previously supplied.



is a registered trademark of Jiangsu JieJie Microelectronics Co., Ltd.

Copyright © 2025 Jiangsu JieJie Microelectronics Co., Ltd. All rights reserved.