



JIEJIE MICROELECTRONICS CO., LTD.

JST23H-8F



ORDERING INFORMATION

J	ST	23	H	-8	F
JieJie Microelectronics Co.,Ltd.	Triacs	$I_{T(RMS)}:25A$		$8:V_{DRM} / V_{RRM} \quad 800V$	F:TO-220F(Ins)
			High junction temperature		

MARKING

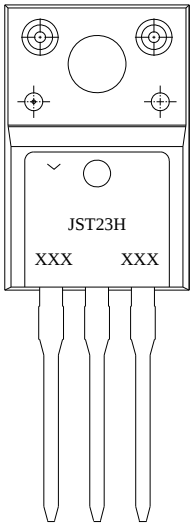




FIG.1: Maximum power dissipation versus RMS on-state current

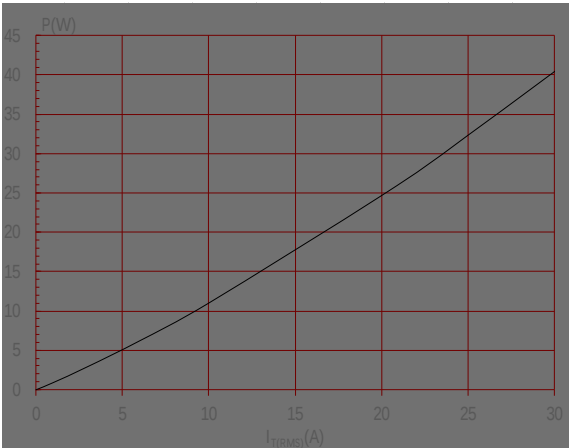
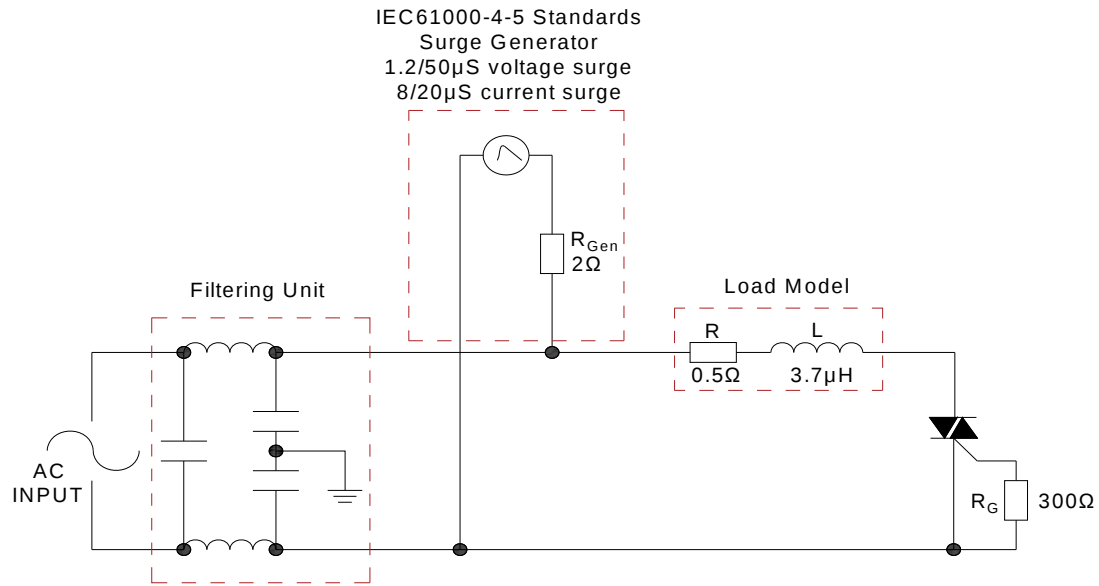


FIG.2: RMS on-state current versus case temperature



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



LEAD FORMING AND SOLDERING

Refer to the application note “Assembly Instructions for Thyristors in Through-hole Package” released by JieJie Microelectronics.

**ORDERING INFORMATION**

Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$ (V)	IGT(Ma)	Package	Base qty. (pcs)	Delivery mode
		- -			
JST23H-8F	800	50	TO-220F(Ins)	50	Tube

Document Revision History

Date	Revision	Changes
Apr.11, 2023	A.1.0	Last update
Oct.10, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA



PACKAGE MECHANICAL DATA



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