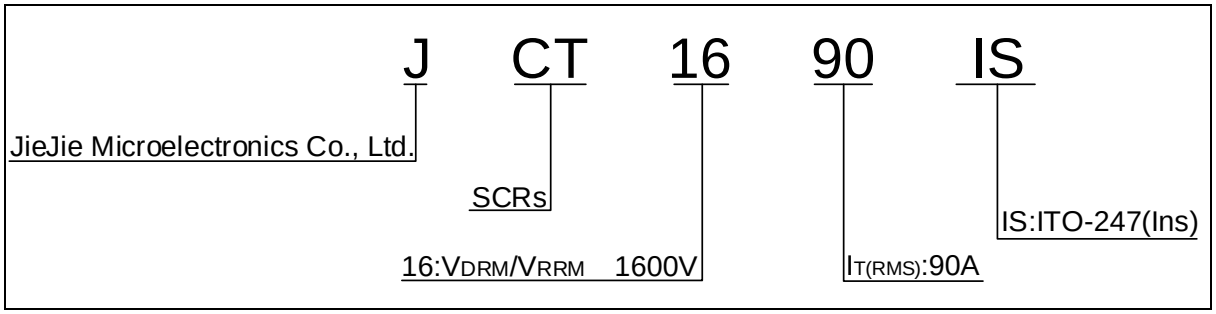
JCT1690IS **90A SCR** **Rev.A.1.1**

With high ability to withstand the shock loading of


J
CT
16
90
IS
JieJie Microelectronics Co., Ltd.
SCRs
16:VDRM/VRRM 1600V
IT(RMS):90A
IS:ITO-247(Ins)

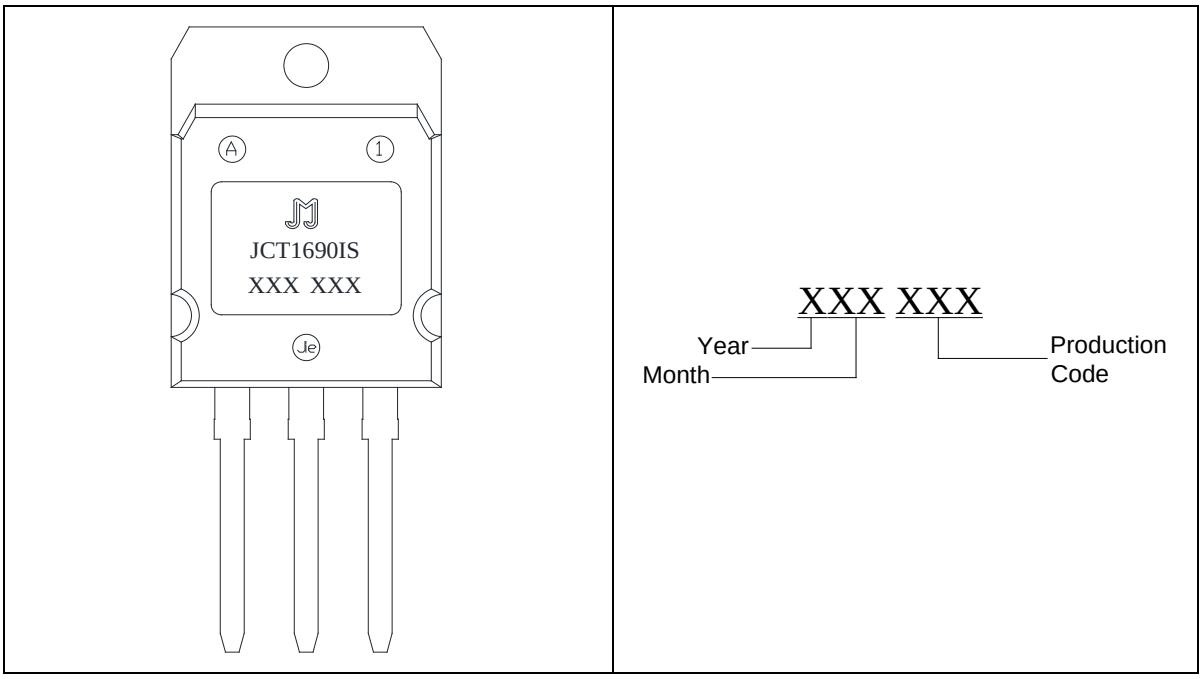

A
1
JCT1690IS
XXX XXX
Je
XXX XXX
Year
Month
Production
Code

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

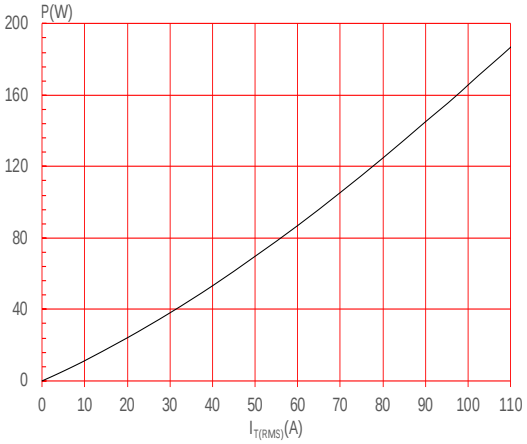
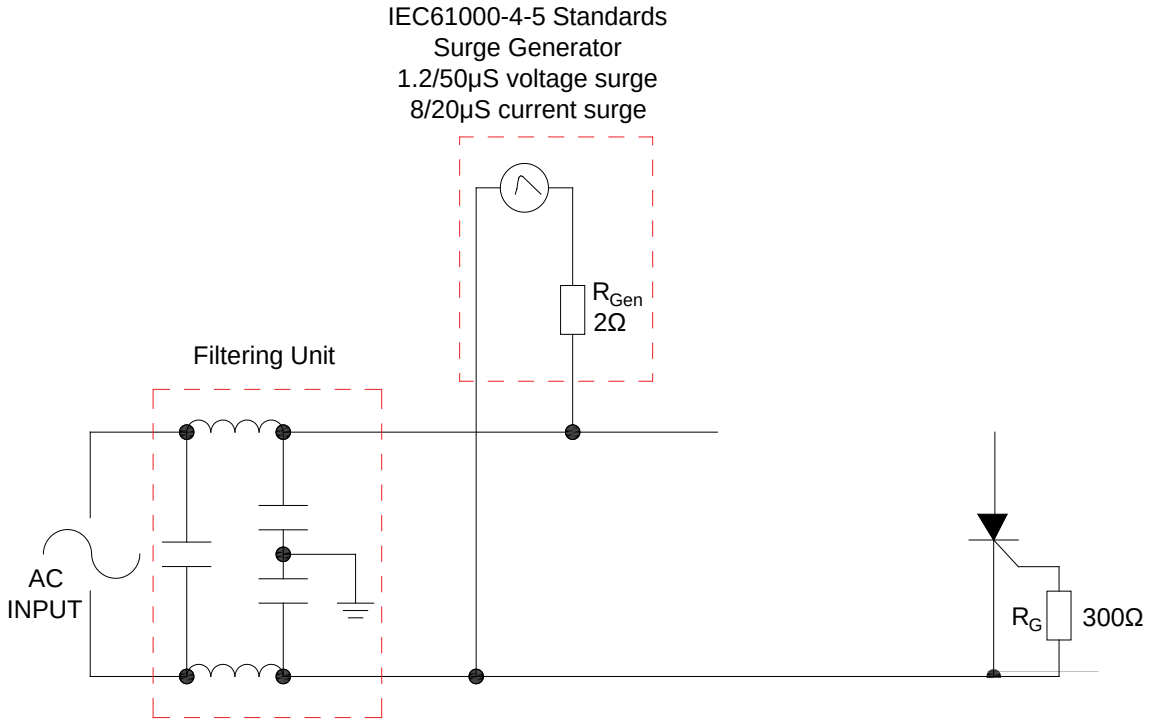


FIG.2: RMS on-state current versus case temperature

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



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
JCT1690IS	1600	10-80	ITO-247(Ins)	25	Tube

Document Revision History

Date	Revision	Changes
Apr.13, 2023		