



JCT1690IS

90A SCR

Rev.A.1.1

With high ability to withstand the shock loading of

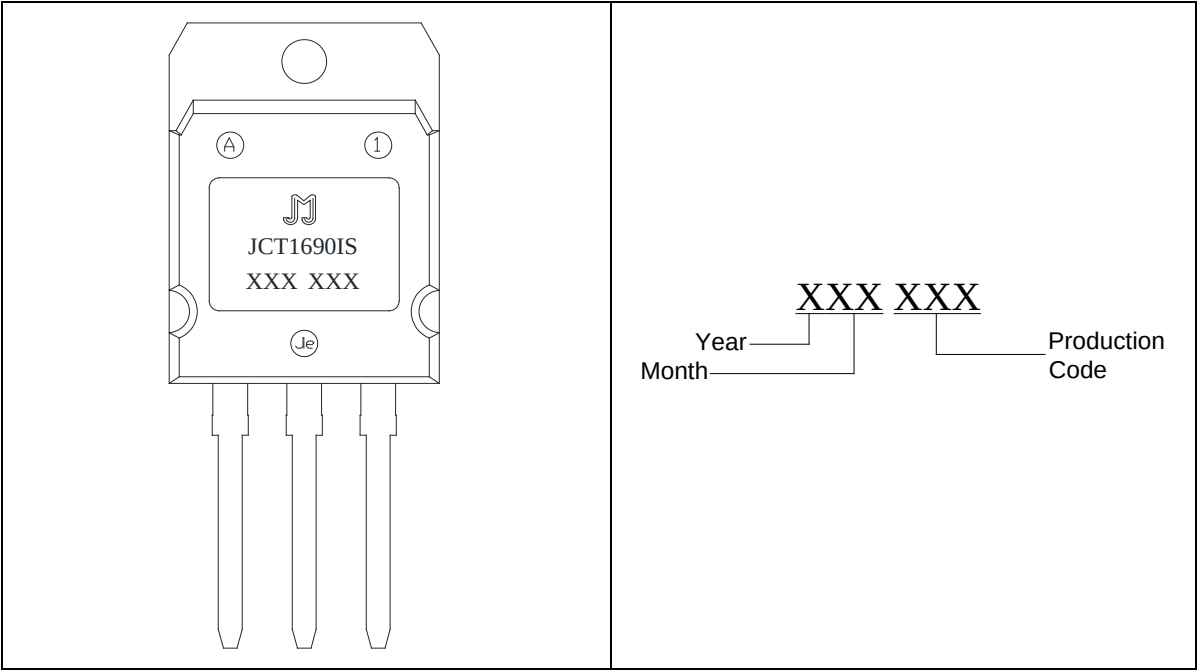
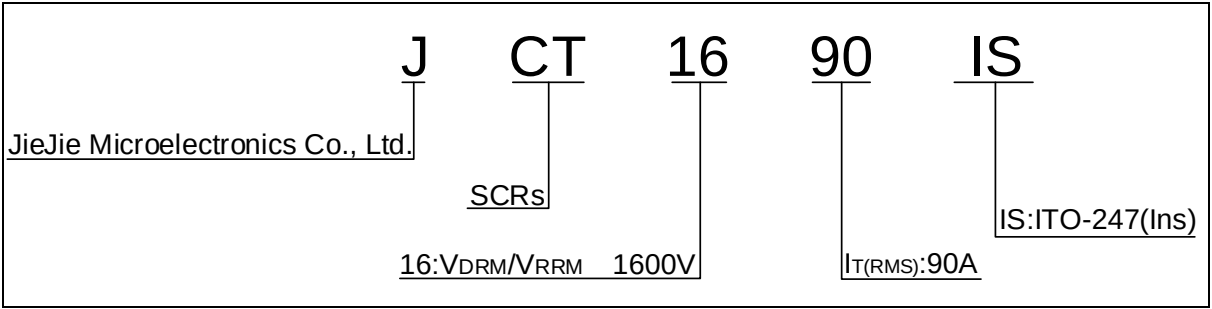


FIG.1: Maximum power dissipation versus RMS on-state current

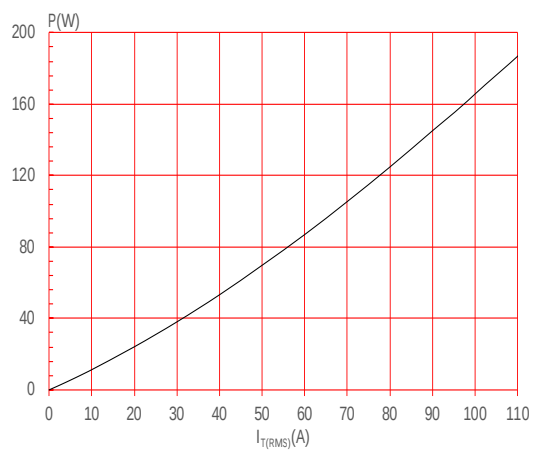
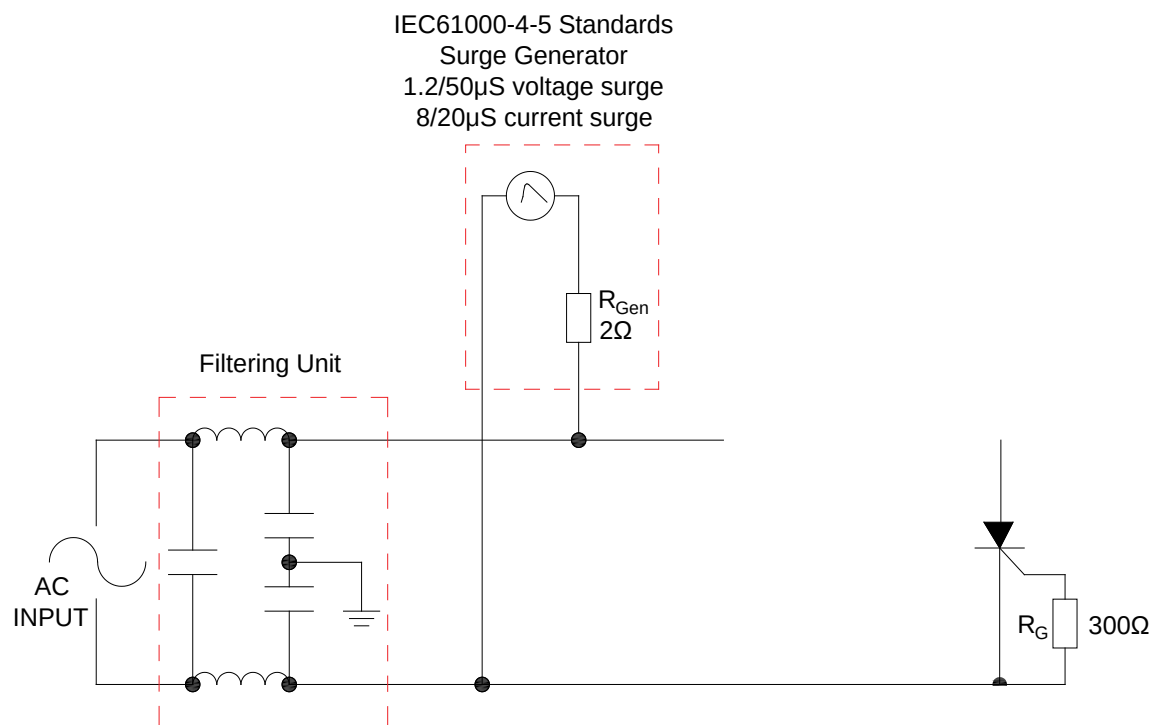


FIG.2: RMS on-state current versus case temperature

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

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

Document Revision History

Date	Revision	Changes
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Apr.13, 2023

