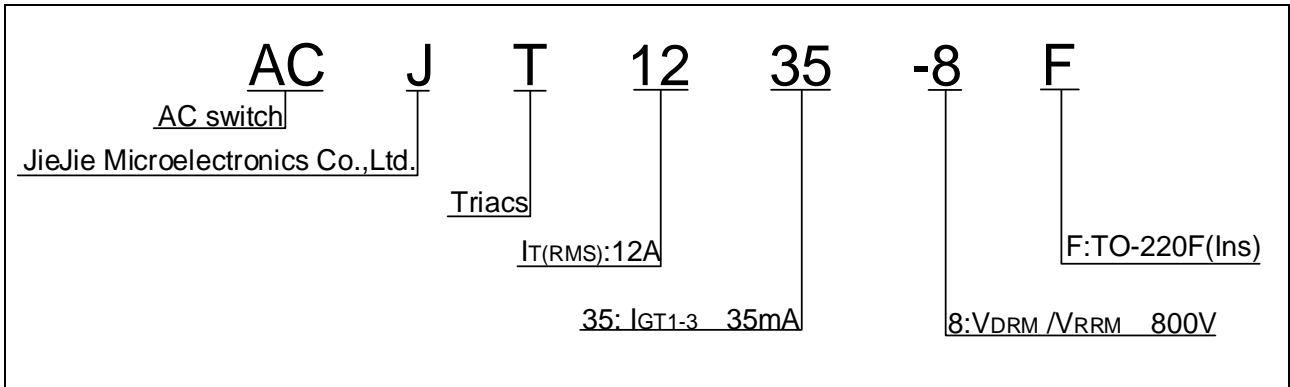
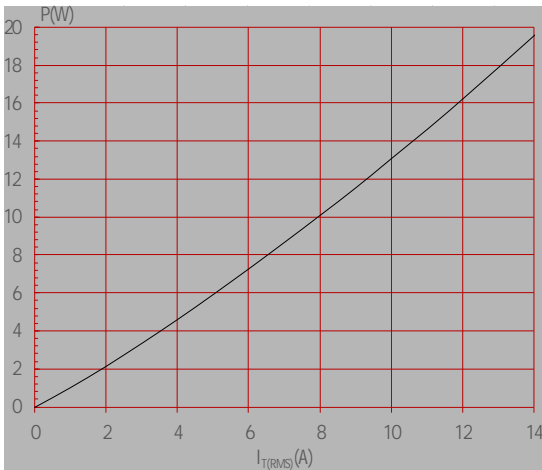




Average gate power dissipation ( $T_j=125$ )	$P_{G(AV)}$	0.5	W
Peak gate power	$P_{GM}$	10	W



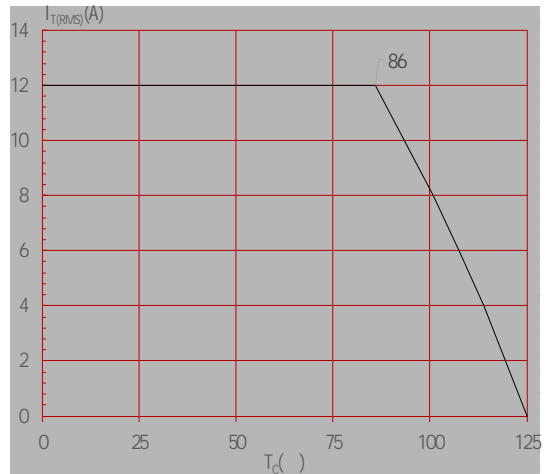
**FIG.1:** Maximum power dissipation versus RMS on-state current



**FIG.3:** Surge peak on-state current versus number of cycles



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



**FIG.4:** On-state characteristics

**ACJT1235-8F**

Order code	Voltage $V_{DRM}/V_{RRM}$ (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT1235-8F	800	35	TO-220F(Ins)	50	Tube



**ACJT1235-8F**