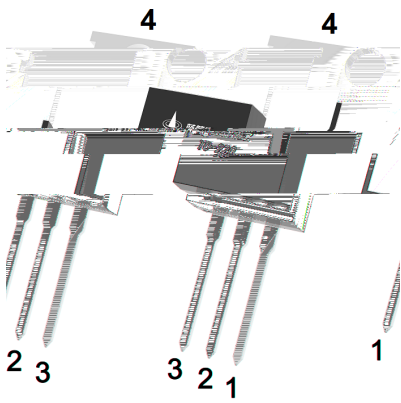
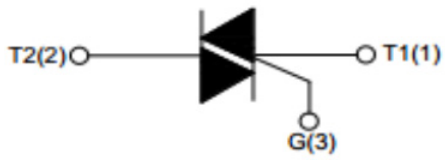


TO-220



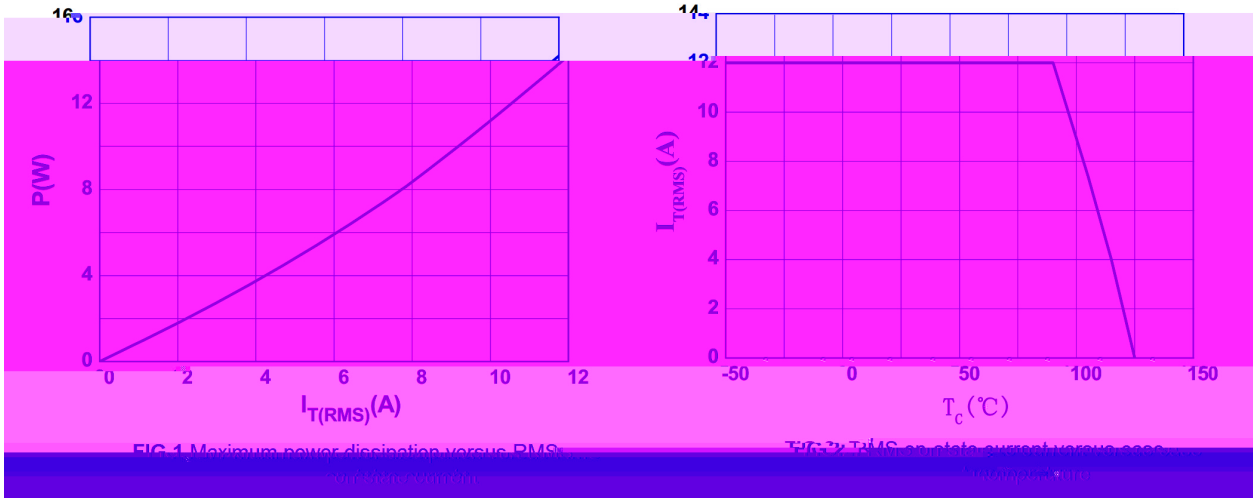


FIG.1 Maximum power dissipation versus RMS

FIG.2 RMS on-state current versus case

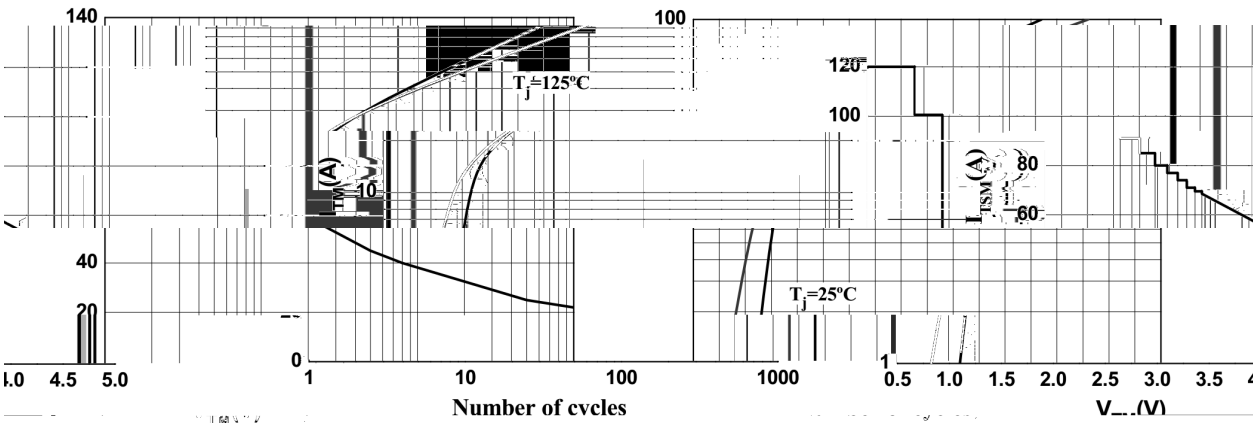


FIG.4: On-state characteristics

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

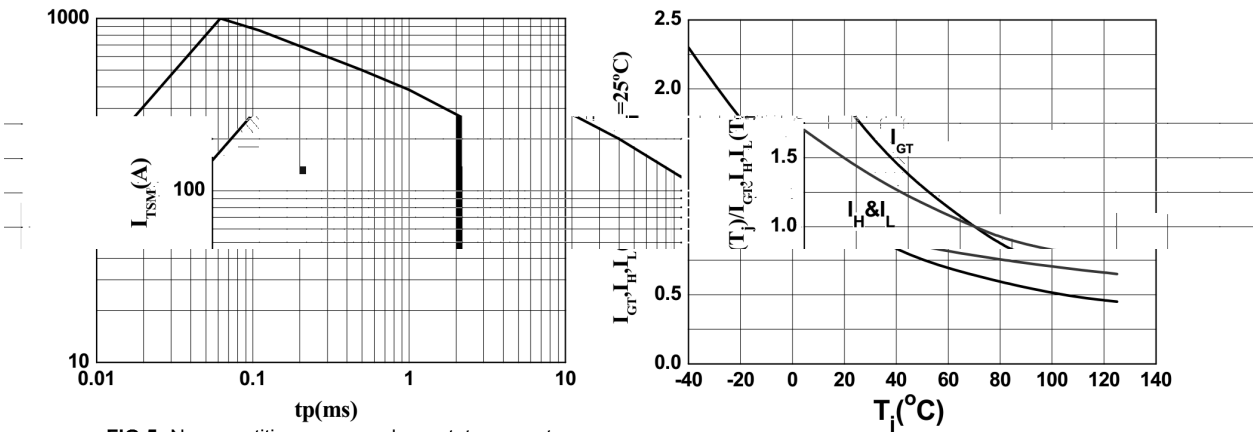
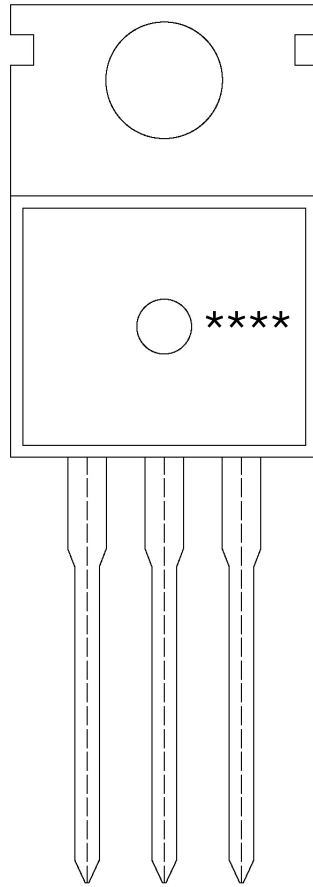


FIG.5: Non-repetitive surge peak on-state current

at the same time of gate voltage
ing current and holding current
junction temperature

for a subcode pulse width tp<20ms, and
corresponding value of I_{GT} (dI/dt<100A/us)

at the same
current, hold
voltage



BR

CW

BT1208

I_{GT}

