**FIG.1:** Forward characteristics(per diode)

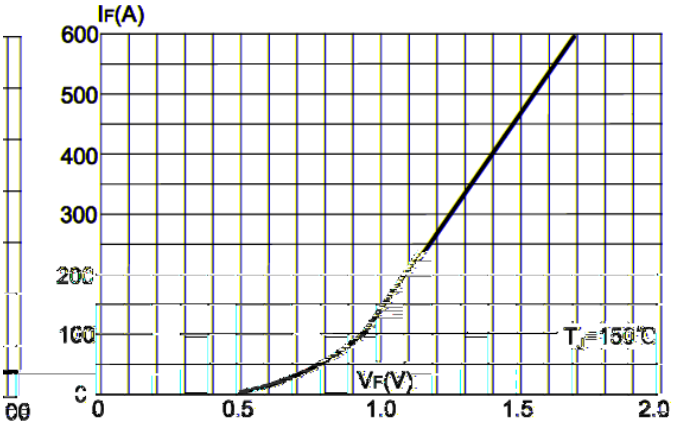
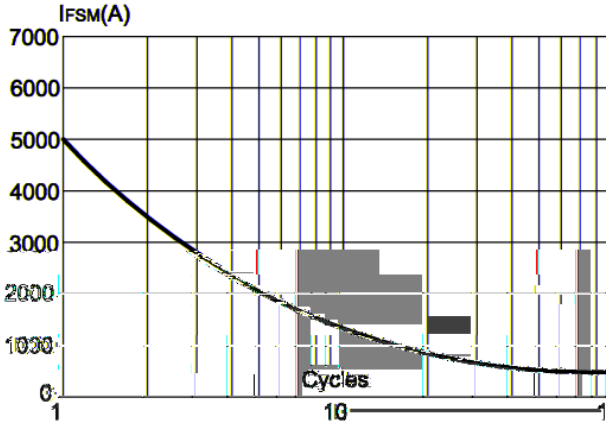
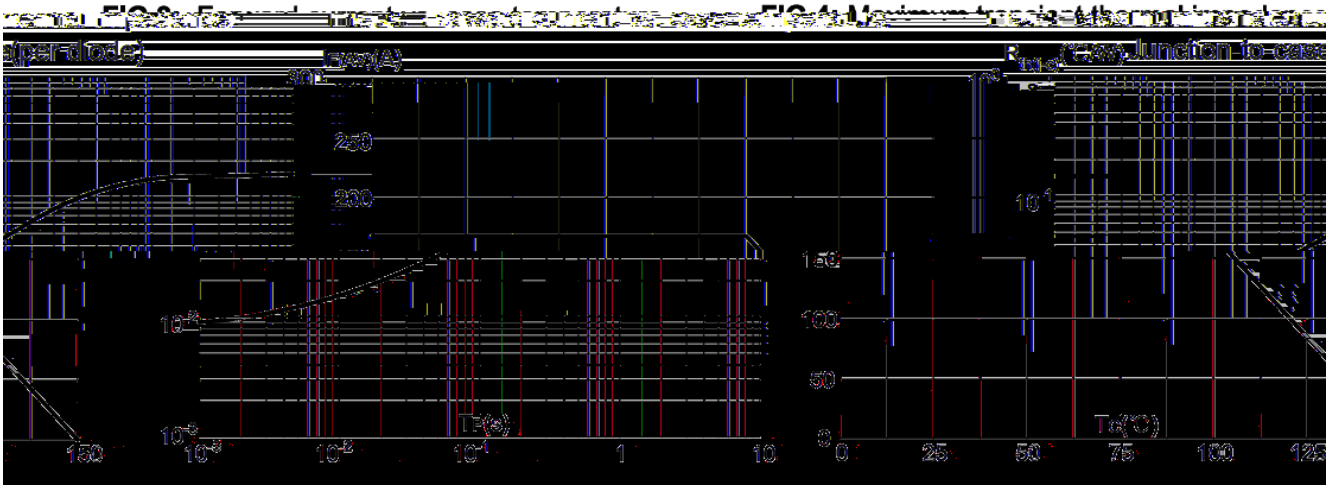
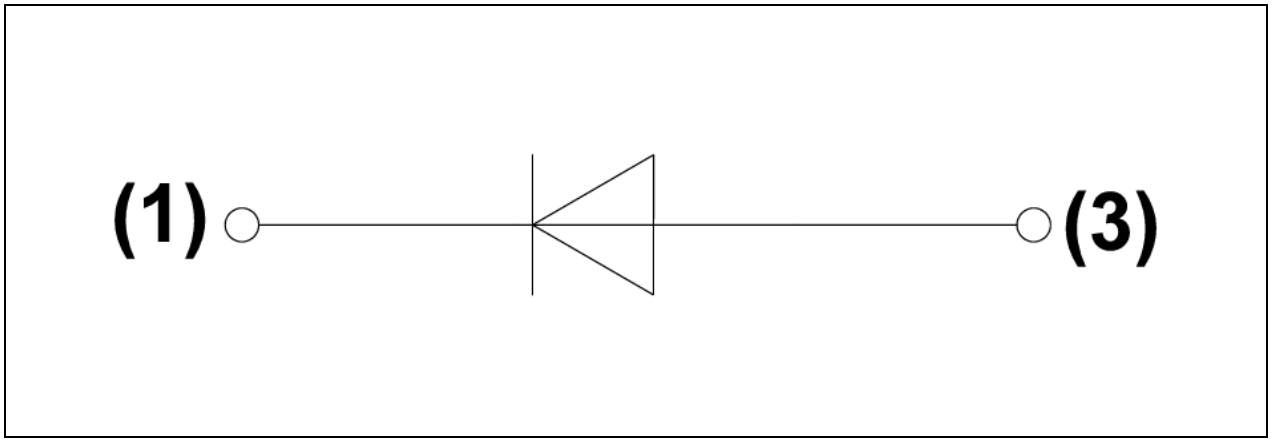
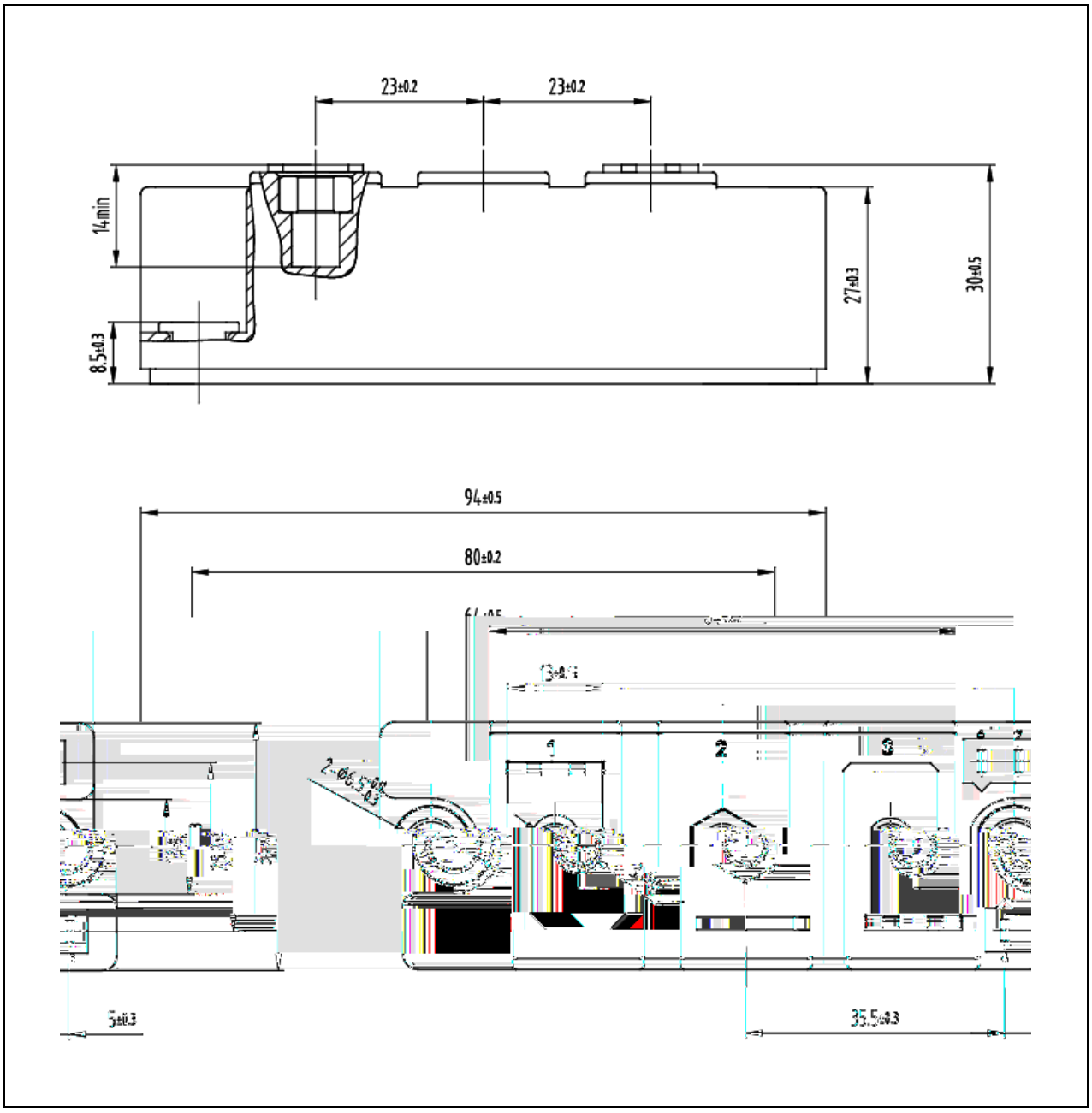



**FIG.2:** Peak on-state surge current




23±0.2
23±0.2
14min
8.5±0.3
27±0.3
30±0.5
94±0.5
80±0.2
2-Ø6.5
5±0.3
35.5±0.3