FIG.1: Forward characteristics(per diode)

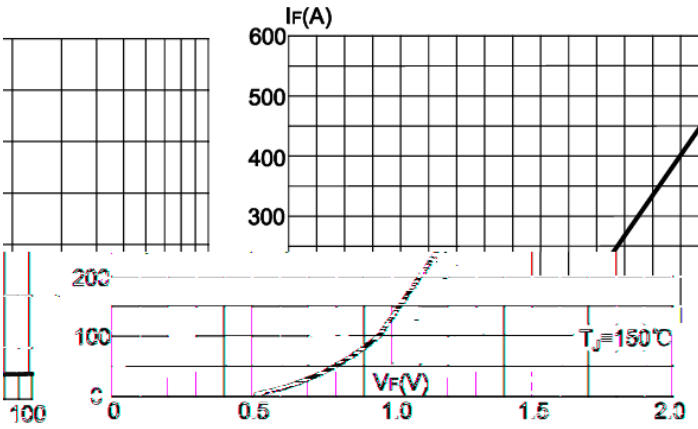


FIG.2: Peak on-state surge current

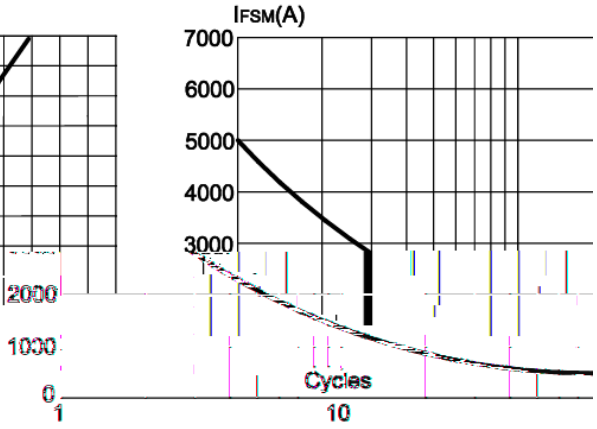
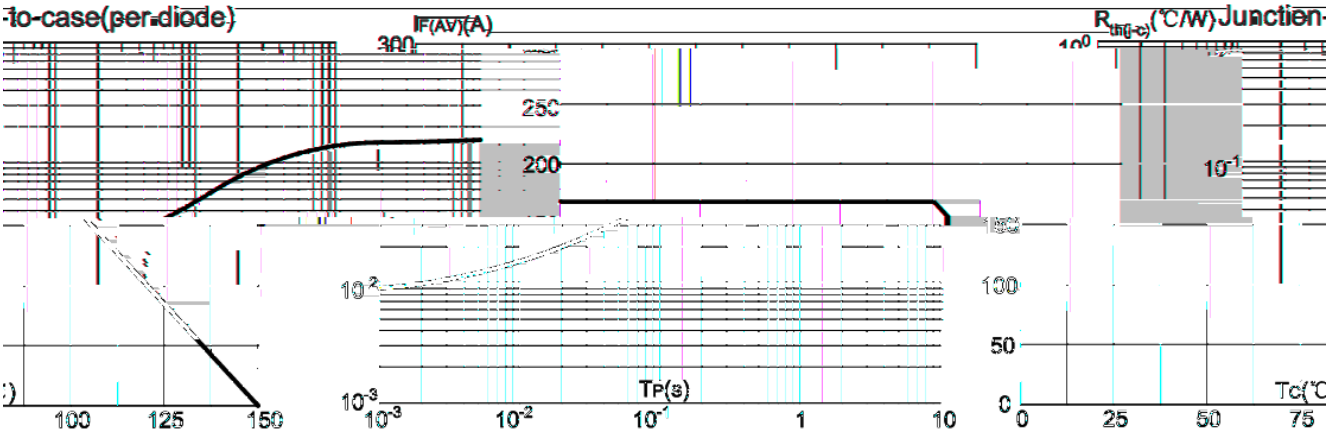
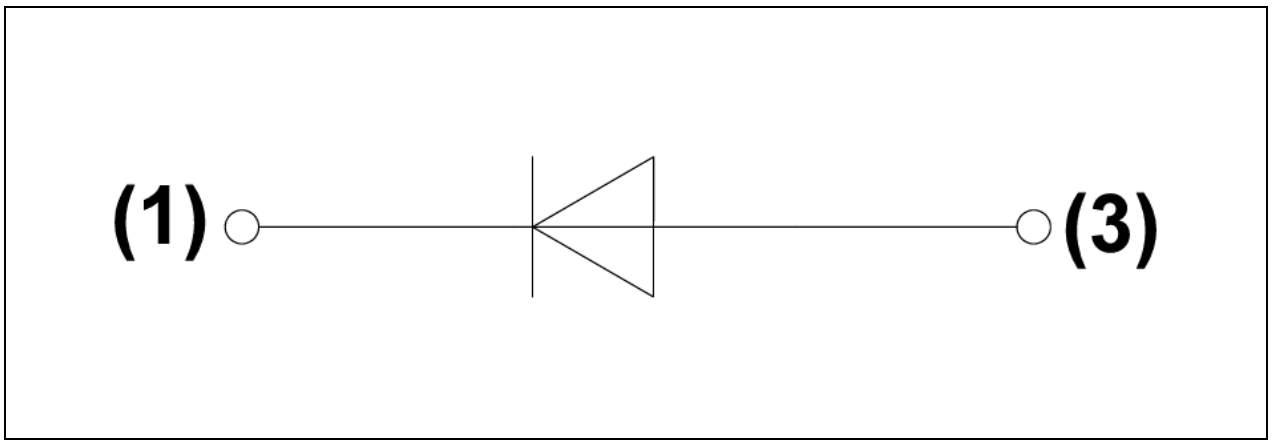
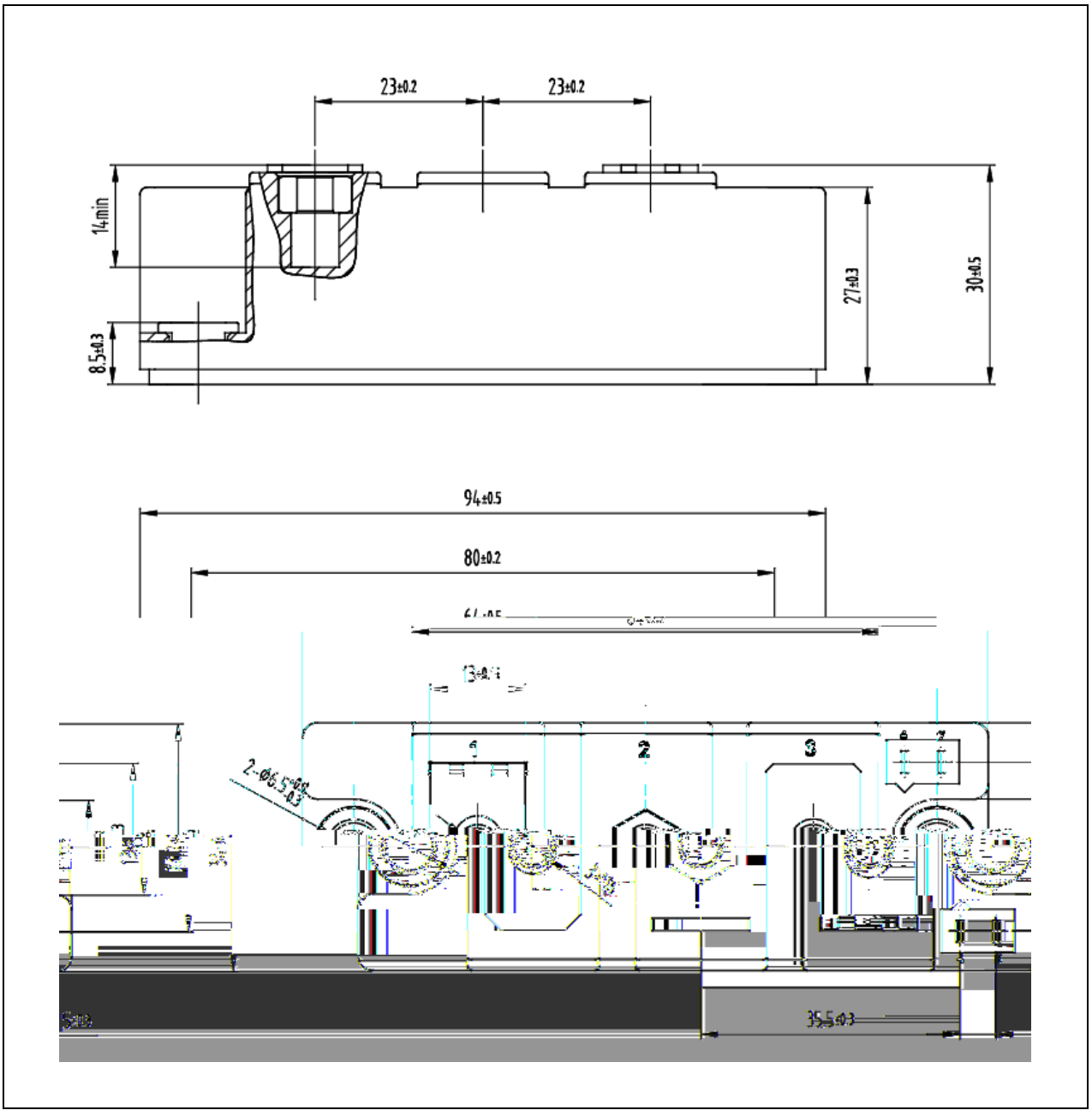


FIG.3: Forward power loss vs average forward current

FIG.4: Maximum transient thermal impedance junction-to-case(per diode)






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
35.5±0.3