- Low forward voltage and leakage current
- Low inductance package
- High surge current capability

- Field supply for DC motors
- Line rectifiers for transistorized AC motor controllers
- Non-controllable rectifiers for AC/DC converter

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(@ T_C = 25℃ unless otherwise specified)

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FIG.1: Forward characteristics(per diode)

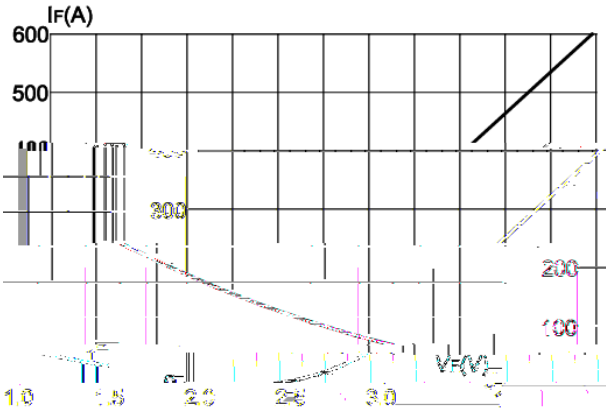
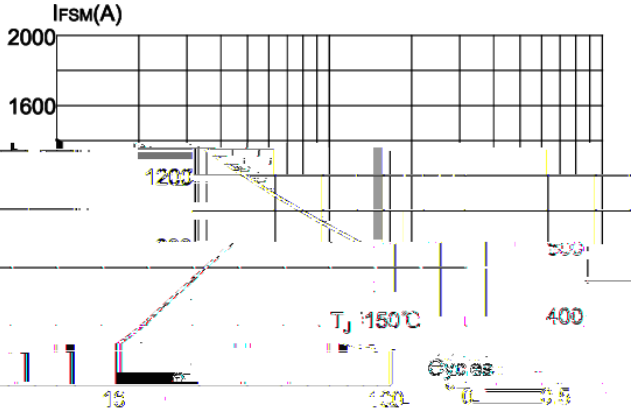
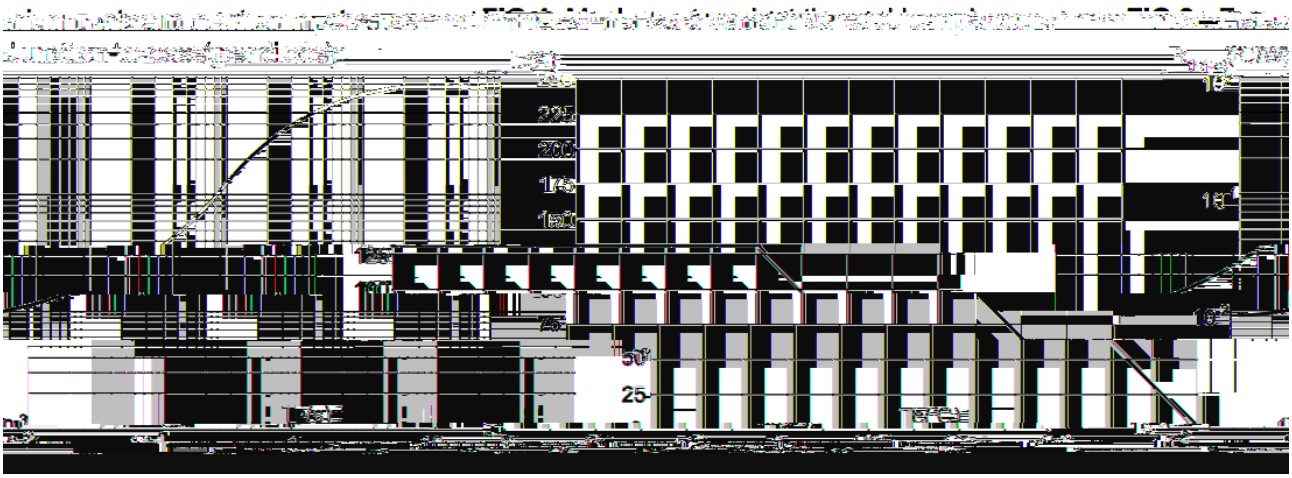
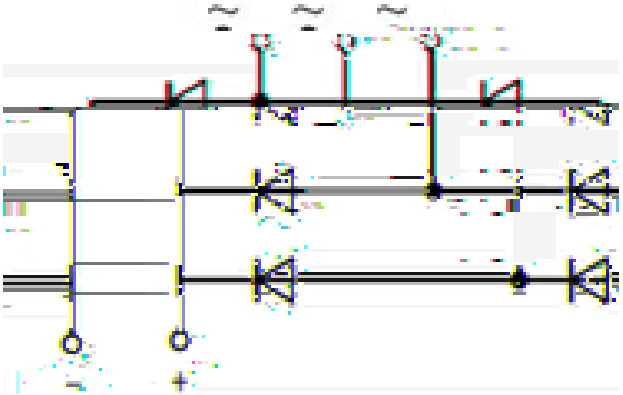


FIG.2: Peak on-state surge current







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