

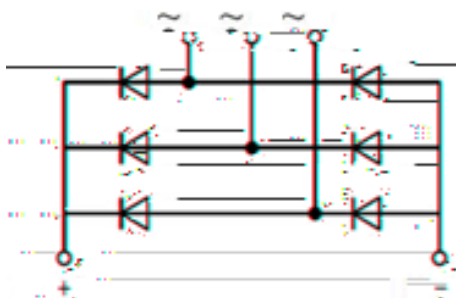


**R      R**

**P**

| RR | C R | B V |
|----|-----|-----|
|    |     |     |
| °C |     |     |
|    |     |     |
|    |     |     |

**VP V**



**. 0 R V VT**

| RR | 0 W | O | C R | B V |
|----|-----|---|-----|-----|
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |
|    |     |   |     |     |



2 RP ♡ 0U PR V ♡

| RR | 0 W | O | C R |   |  | B V |
|----|-----|---|-----|---|--|-----|
|    |     |   | V   | A |  |     |
|    |     |   |     |   |  |     |
|    |     |   |     |   |  |     |
|    |     |   |     |   |  |     |
|    |     |   |     |   |  |     |
|    |     |   |     |   |  |     |

AUR 0U PR V ♡

| RR | 0 W | O | C R |   |  | B V |
|----|-----|---|-----|---|--|-----|
|    |     |   | V   | A |  |     |
|    |     |   |     |   |  |     |



A 2 RP 2 AUR 0U PR V 2

FIG.1: Forward characteristics(per diode)

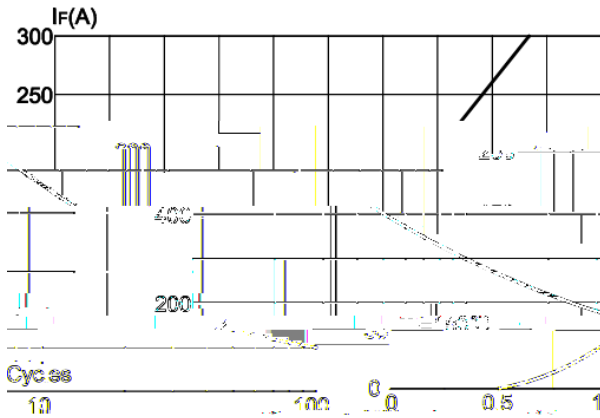
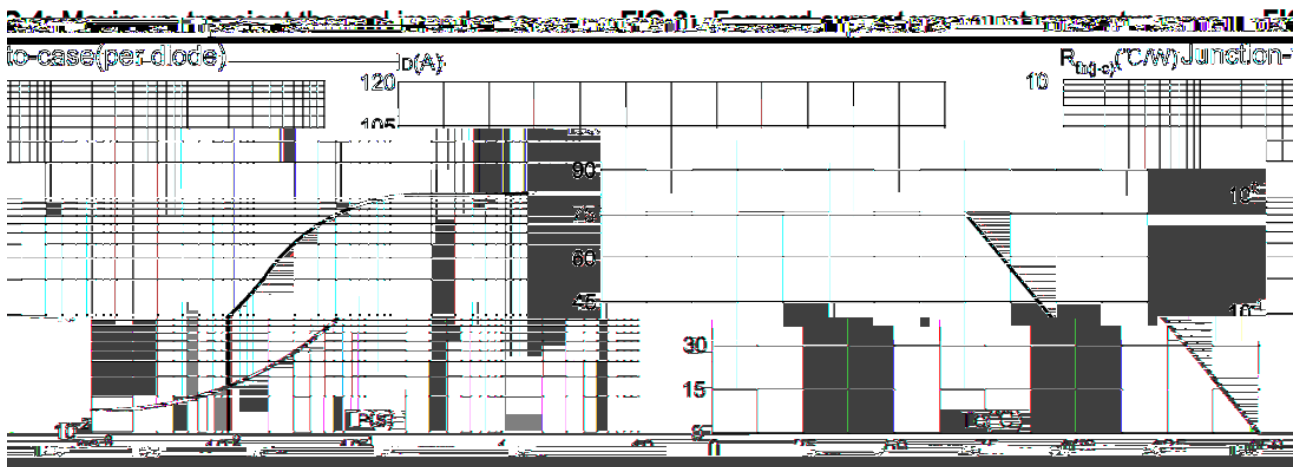
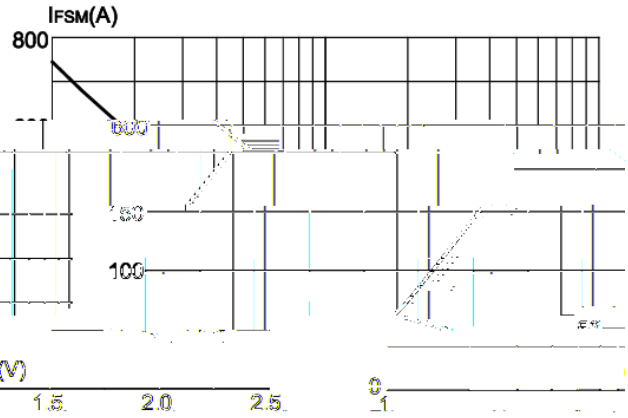
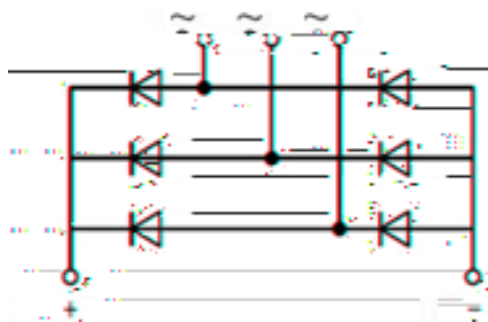


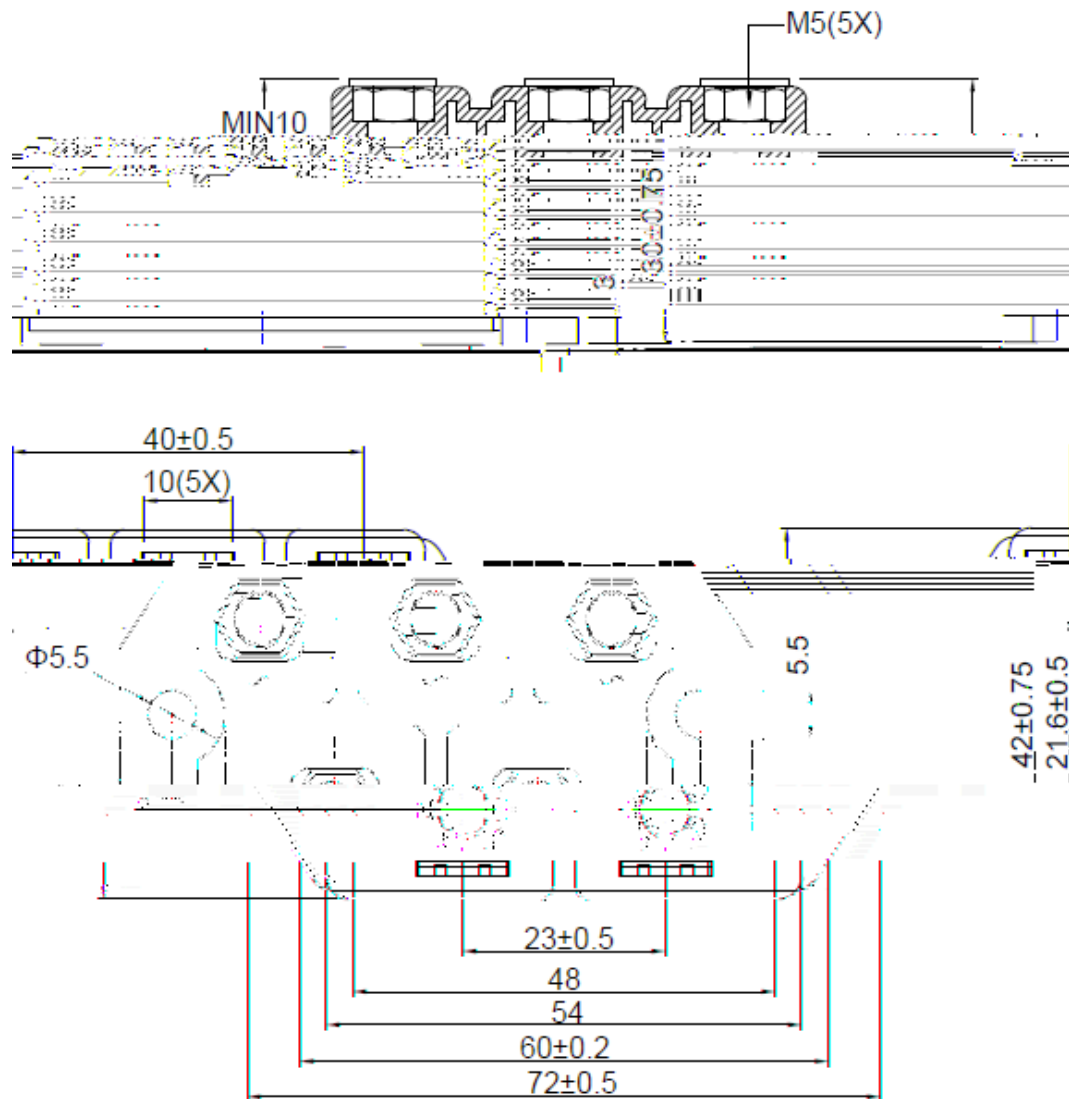
FIG.2: Peak on-state surge current



0 VP V1 VT



P TR VR





7 1 "A1 □1