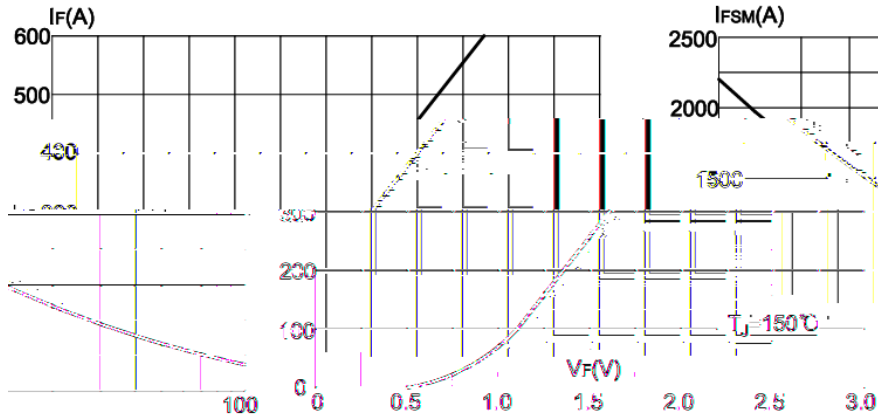


|  | °C |  |  |    |
|--|----|--|--|----|
|  | °C |  |  |    |
|  |    |  |  |    |
|  |    |  |  |    |
|  |    |  |  |    |
|  |    |  |  | °C |

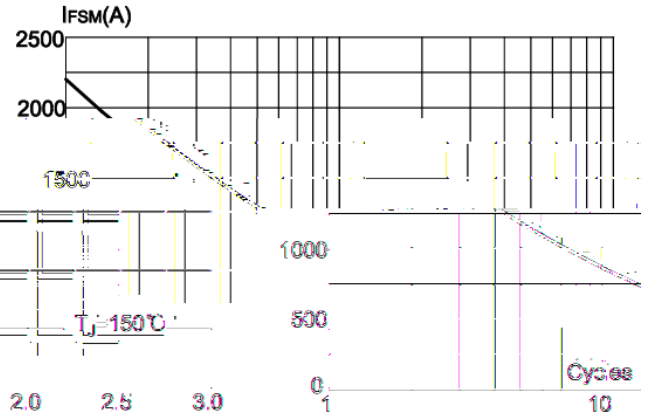


|  | °C |  |  |  |  |  |
|--|----|--|--|--|--|--|
|  | °C |  |  |  |  |  |
|  | °C |  |  |  |  |  |
|  | °C |  |  |  |  |  |
|  |    |  |  |  |  |  |

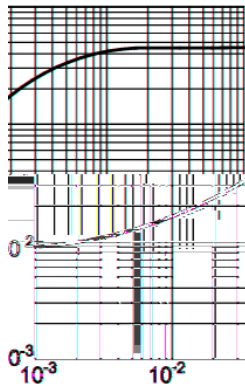
**FIG.1: Forward characteristics(per diode)**



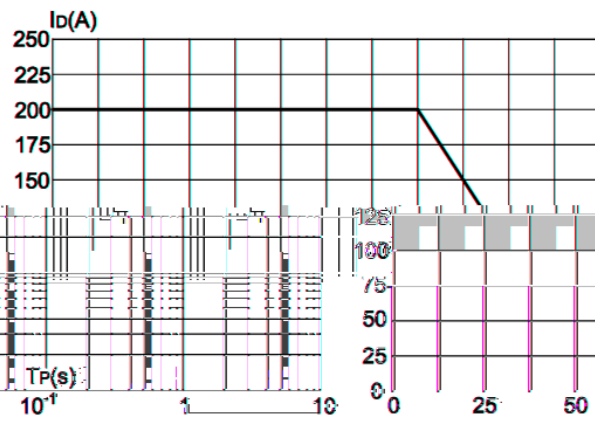
**FIG.2: Peak on-state surge current**



**Thermal impedance (per diode)**



**FIG.3: Forward current vs. case temperature**



**FIG.4: Maximum transient thermal impedance**

