

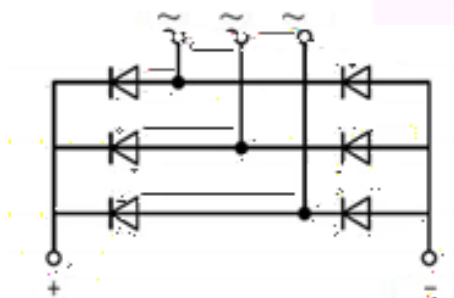
A white, modular, stackable component, possibly a connector or a small electronic module. It has a rectangular shape with rounded edges. On the front face, there is a QR code on the right and a logo on the left. The logo consists of a stylized 'M' with a registered trademark symbol. The component has several metal pins or connectors on its top surface. It is shown in a stack of three units, with the top unit being the most prominent. The background is a light blue gradient.[illegible]



FIG.1: Forward characteristics(per diode)

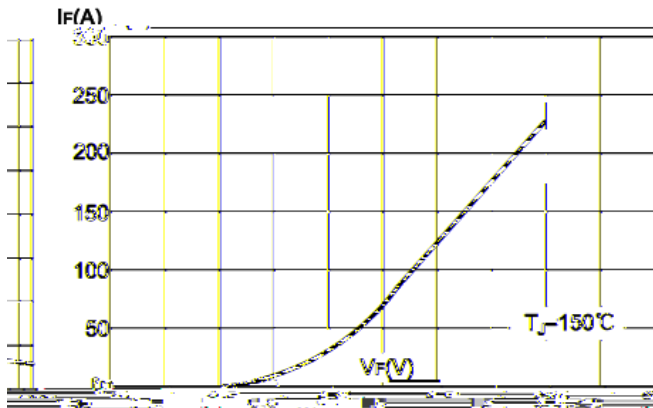
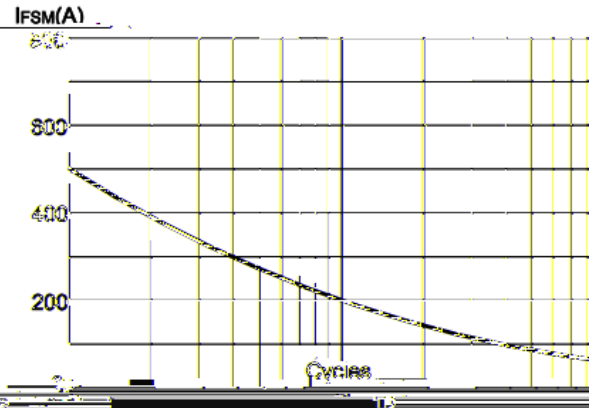


FIG.2: Peak on-state surge current



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FIG.3: Forward current vs. case temperature

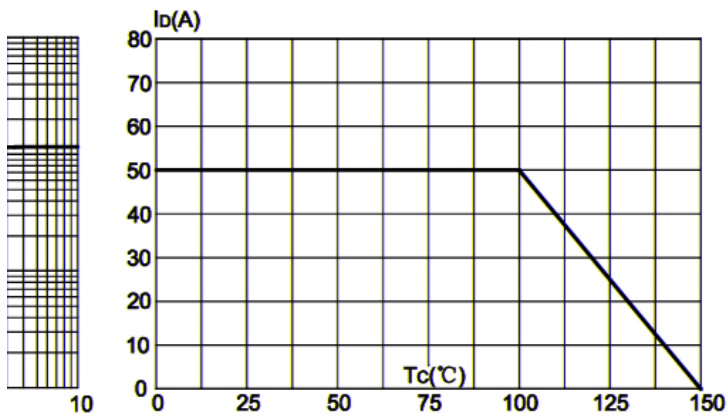


FIG.4: Maximum transient thermal impedance
 $R_{th(j-c)}$ ($^\circ\text{C/W}$) Junction-to-case(per diode)

