





/ C₂, 2 T VT XT TR

5 P S PVT	8, 0 C , °C	E ₅				E
AT T T TP PVTR T	E _A , E _{AA} C , °C	8 _A				0
	E _A , E _{AA} C , °C					0
CWT W S PVT	5 T R P R P X C , °C	E _c				E
3 P X T X P RT		c				

/ C₂, 2 T VT XT TR

CWT P X TSP RT
RX R P T

T SXST

A_{WR}

: F

AT

0 S R XU P X XR XWTSP S QTR T V P SXRPX T

PVT U

FIG.1: Forward characteristics(per diode)

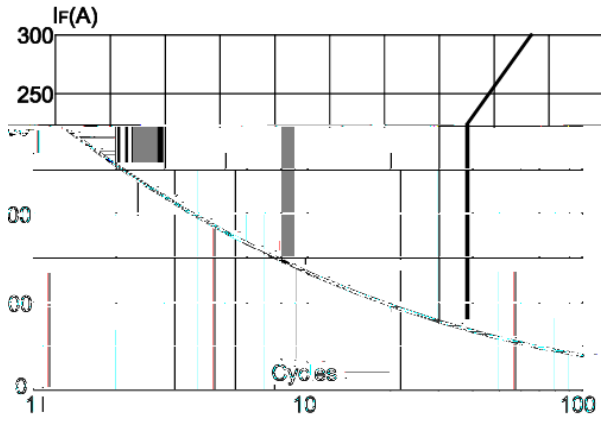


FIG.2: Peak on-state surge current

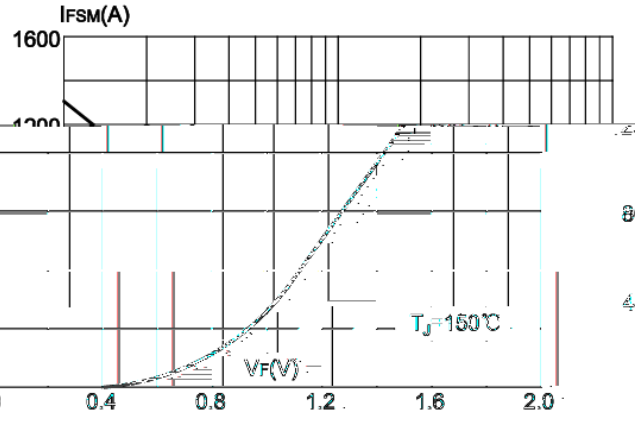


FIG.4: Maximum transient thermal impedance

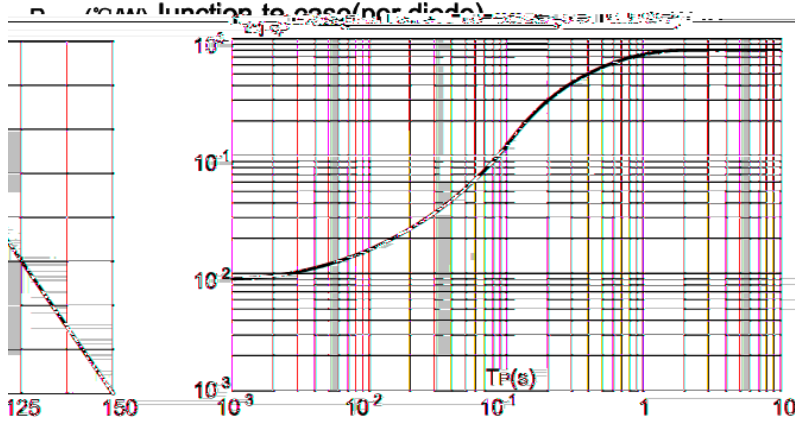
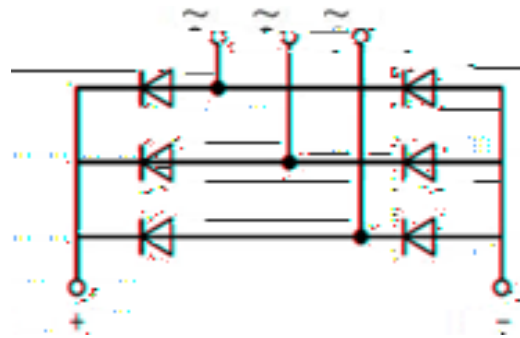
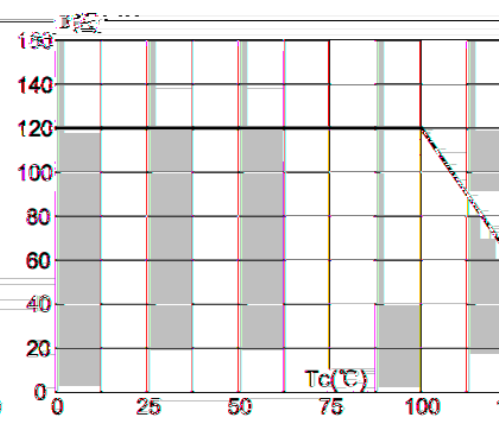


FIG.3: Forward current vs. case temperature







8U PX U XWTSX W SR T X QTX TS QT PR PTPS T RQT 7 TT
RV X BT SR 2 SP T T XXU WR T TRT U T
XW R STPX U RWXU PX TQT SXCW XU PX X WSR T
X QTR RV VT XW X RT = XWP SXV W RV XX XU R
XW WT T XTS X P X TS PV TT T SR P S XU PX STS X W
SR T WT XUXVT T UPT RV XX P T T XXU P
XUXVT T U W XW UWS P X WWP T U WT T U RW SR PS
XU PX CW SR T X W XXR TTP T SPTS CW SR T
T TST PST PRT P XU PX TX XS
J X TVXTTS PST P U RV X BT SR 2 RV XX
BT SR 2 S0 XW TT TS