GO GJO J NGIL = F D= C = MJJ=FL

GO AF M L F = H C =

A @KMJ = MJJ=FL H : AAQ

A=D KMHHDQ GJ E GLGJK

AF= J= LAA=JK GJLJ FKAALGJAR= E GLGJ GFLJGDD=JK

GF GFLJGDD: D= J= LAA=JK GJ GFN=JL=J

, MFD=KK GL =F + HGL =F + =GL =F + =F + =F + =F +

, MFD=KK GL@=JOAK= KH= AA=

GJO J NGD =	! , NB ℃	.				.
=N=JK= D= C = MJJ=FL	. . , NB ℃	!				E
	. . , NB ℃					E
, @J=K@SD NGD =	GJ HGO=J DSKK DMDLASF GFDQ , NB ℃	. ,				.
QF E A J=KAL F =		J,				E

, MFD=KK GL@=JOAK= KH= AA=

, @=JE DAE H= F = BMF LASF LG K=	H=J AG =	L@B				/
GMFLAF LGJ M=	K= HDL= LG @= LKAFC K J=O					E
	□D= LJG = LGL=JE AF D K J=O					E

" ,	" ,		(+	(+	(+

FIG.1: Forward characteristics(per diode)

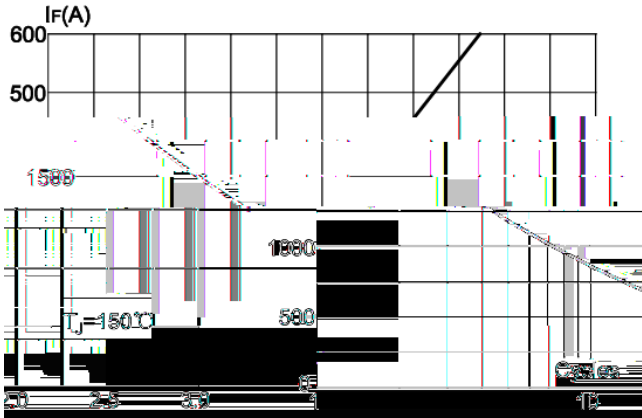
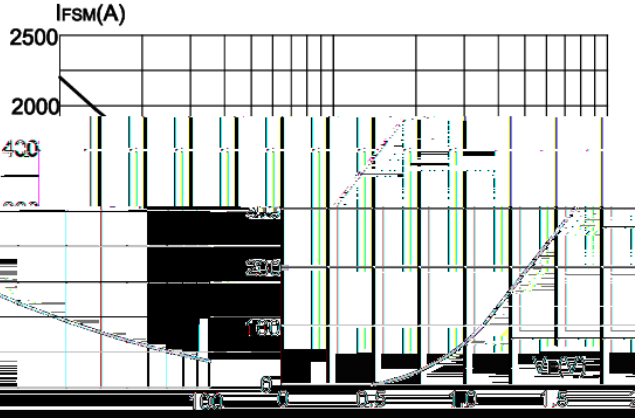
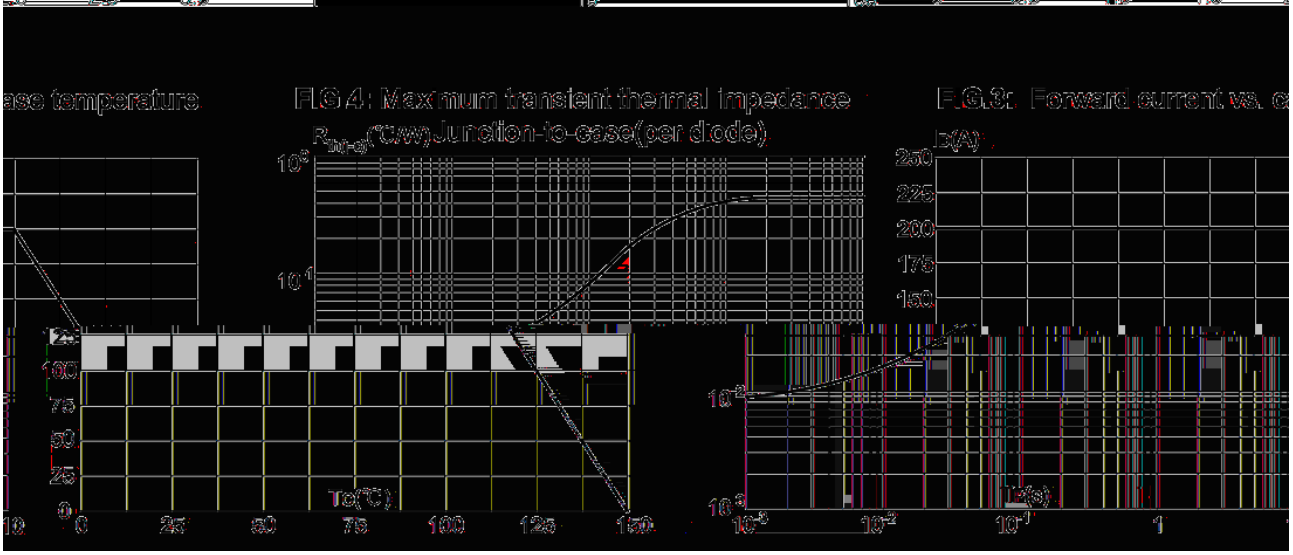
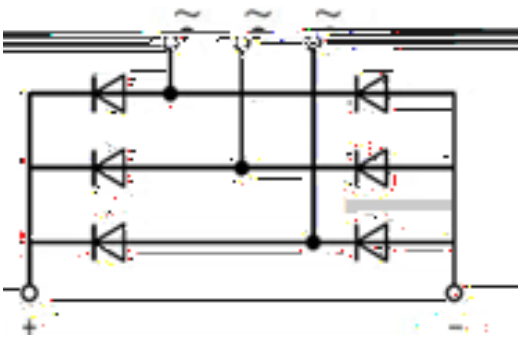
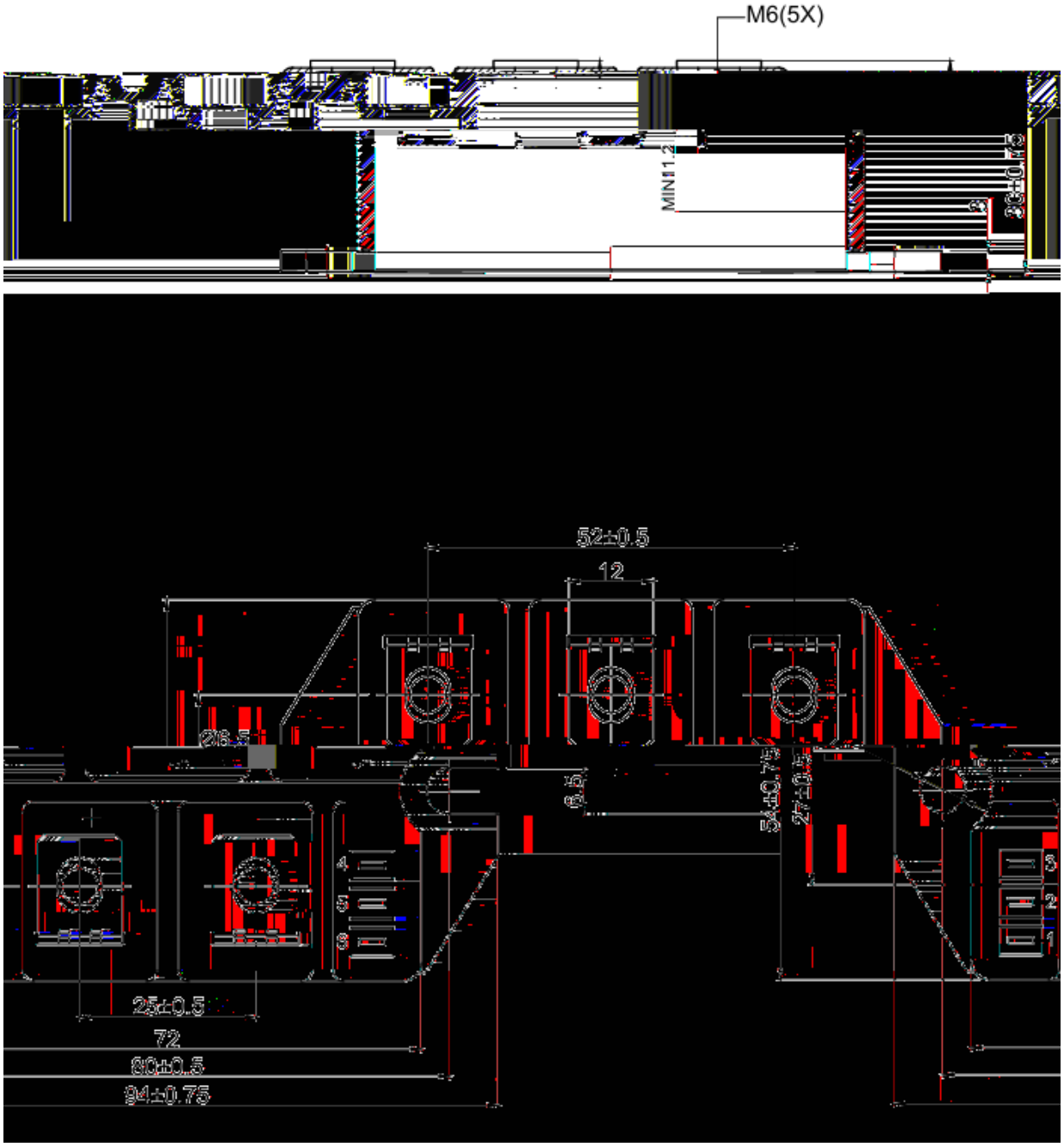


FIG.2: Peak on-state surge current









- FAG E= KMJ=E=FL E E