

Fig. 1L Power dissipation per thyristor vs. on-state current

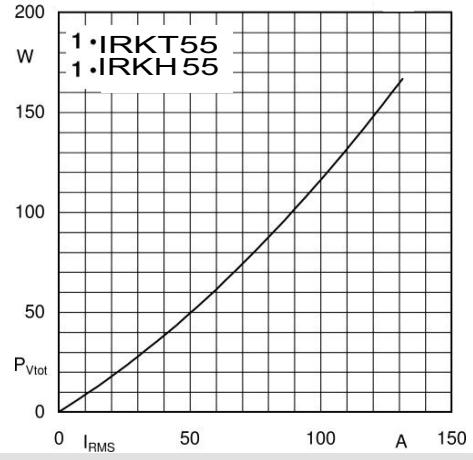


Fig. 2L Power dissipation per module vs. rms current

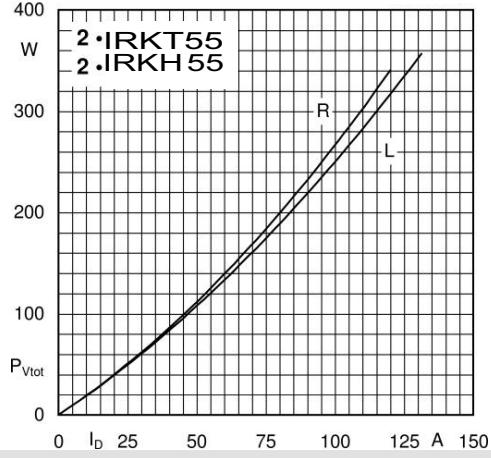


Fig. 3L Power dissipation of two modules vs. direct current

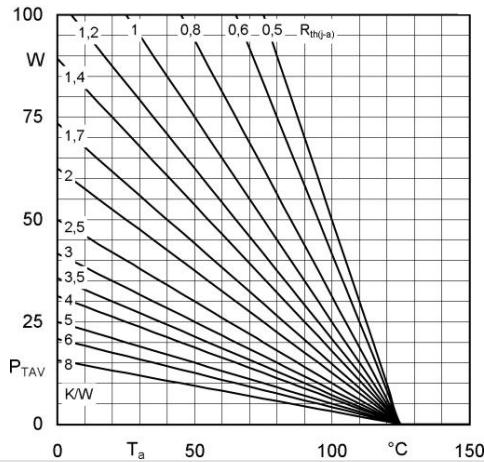


Fig. 1R Power dissipation per thyristor vs. ambient temp.

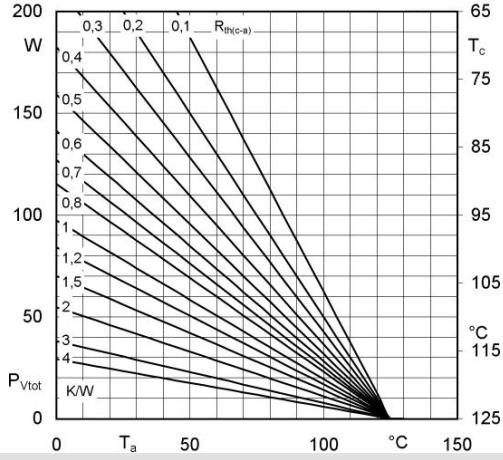


Fig. 2R Power dissipation per module vs. case temp.

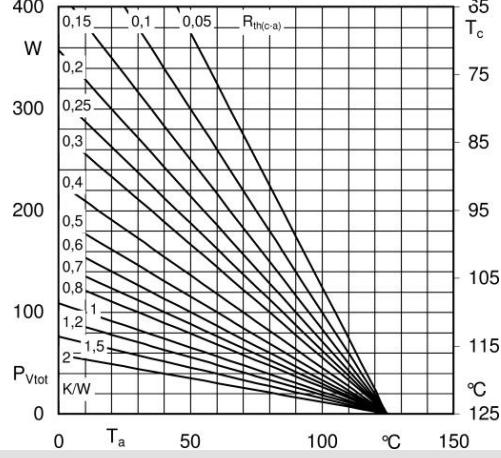
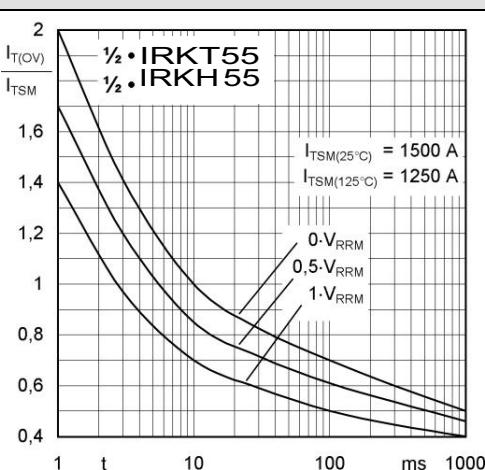
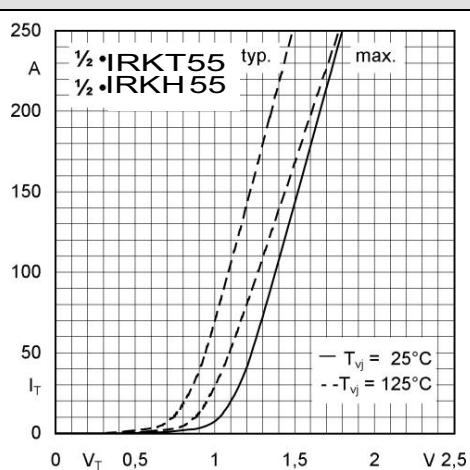
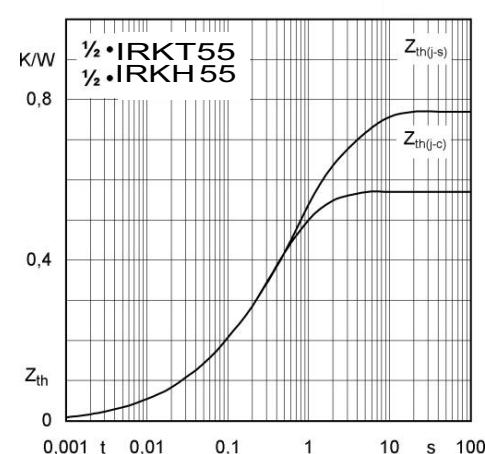
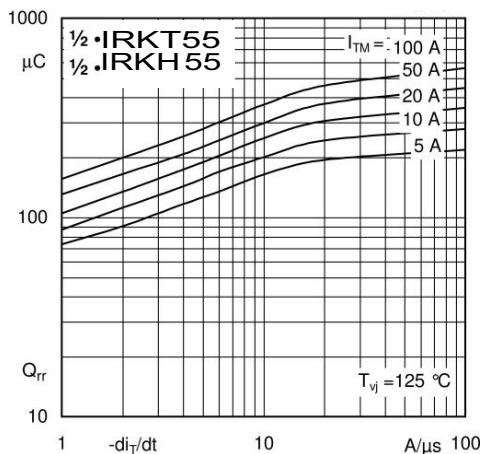
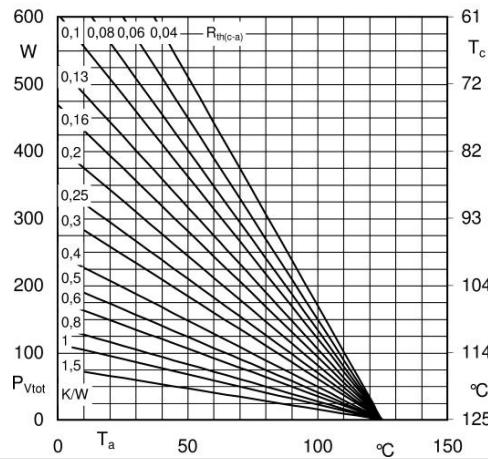
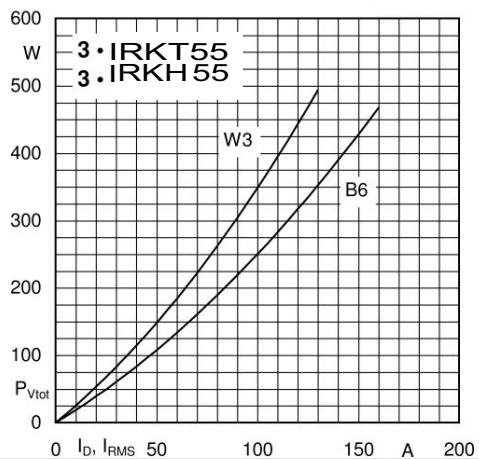
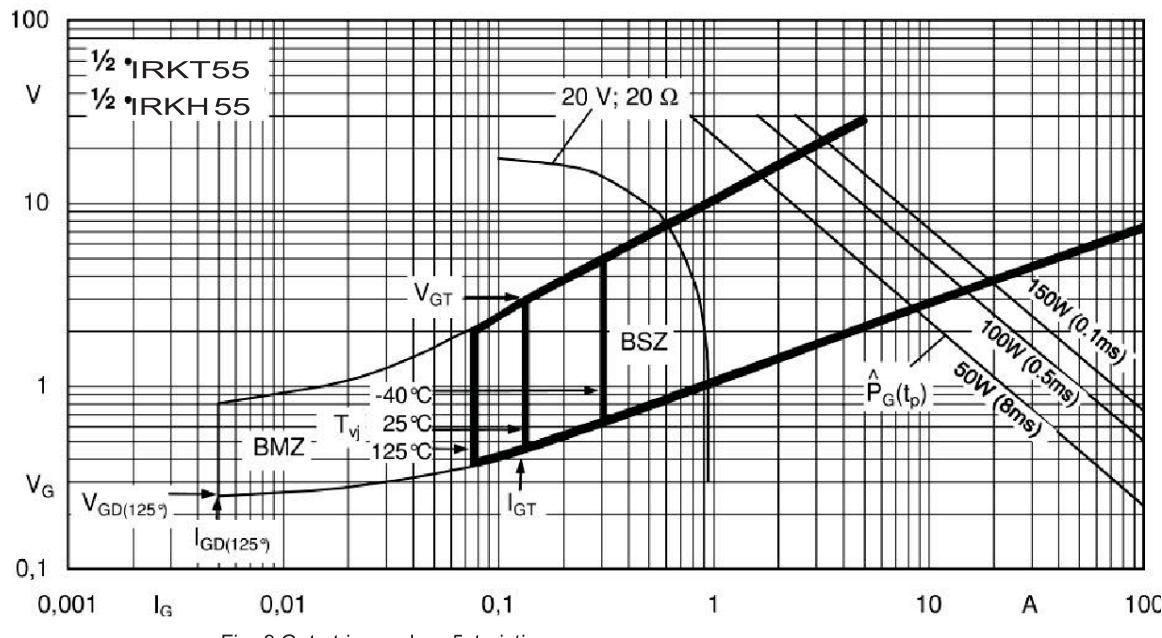


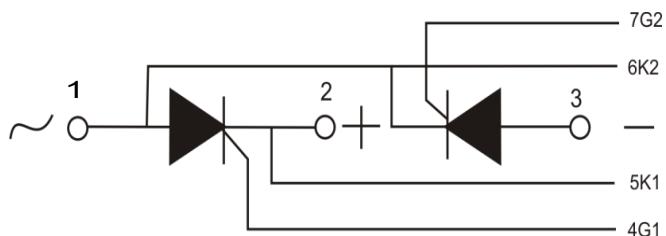
Fig. 3R Power dissipation of two modules vs. case temp.



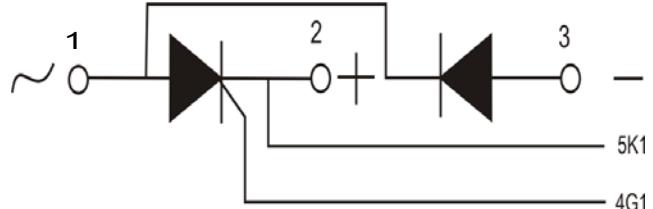


CIRCUIT DIAGRAM

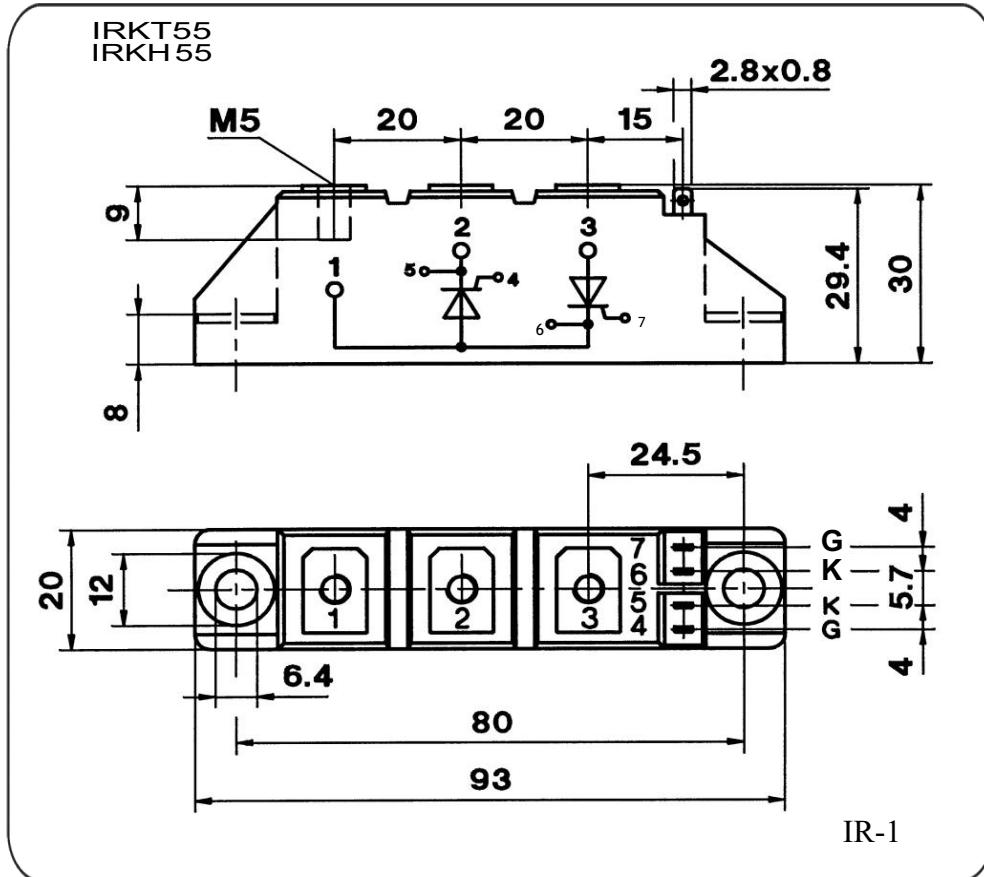
IRKT55



IRKH55



PACKAGE OUTLINE



All dimension are in mm .

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