

Important notice

Dear Customer,

On 7 February 2017 the former NXP Standard Product business became a new company with the tradename **Nexperia**. Nexperia is an industry leading supplier of Discrete, Logic and PowerMOS semiconductors with its focus on the automotive, industrial, computing, consumer and wearable application markets

In data sheets and application notes which still contain NXP or Philips Semiconductors references, use the references to Nexperia, as shown below.

Instead of <http://www.nxp.com>, <http://www.philips.com/> or <http://www.semiconductors.philips.com/>, use <http://www.nexperia.com>

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If you have any questions related to the data sheet, please contact our nearest sales office via e-mail or telephone (details via salesaddresses@nexperia.com). Thank you for your cooperation and understanding,

Kind regards,

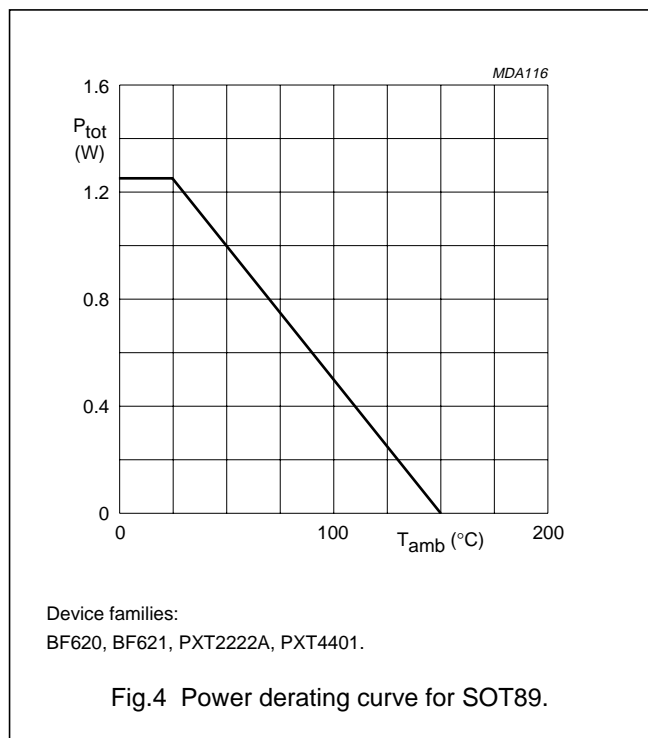
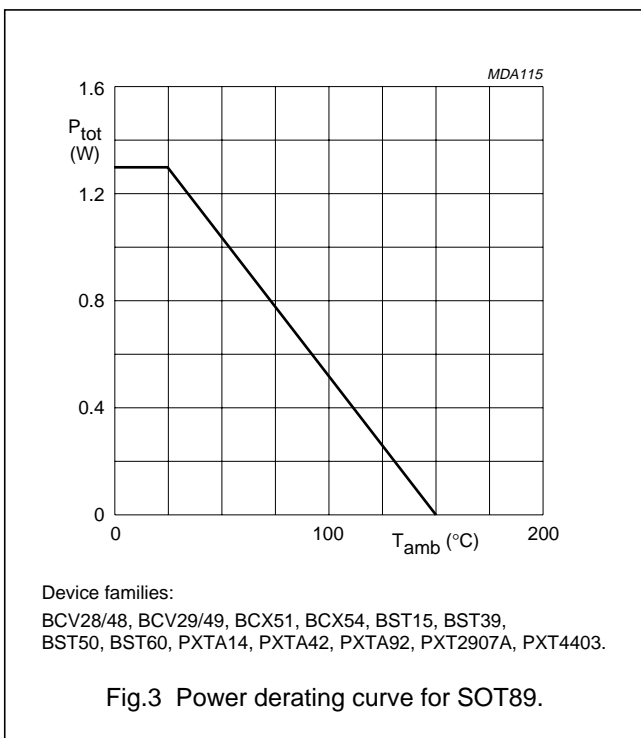
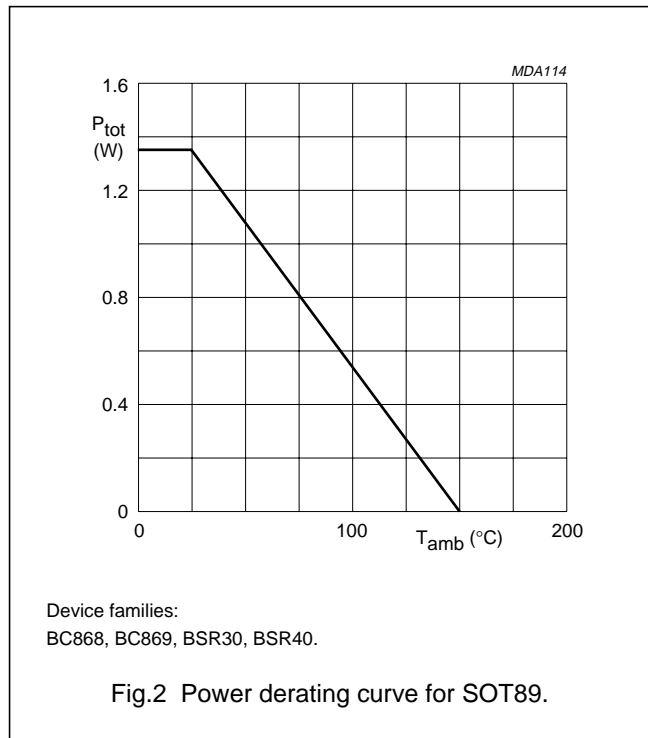
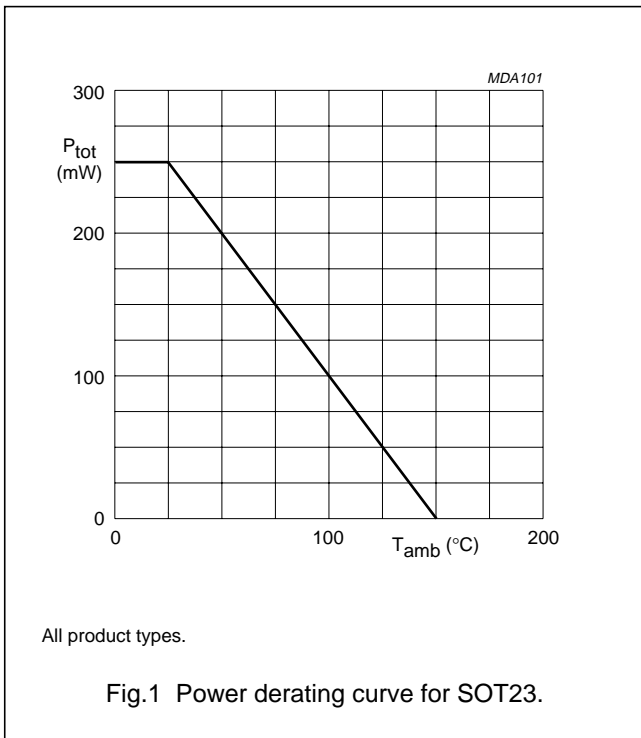
Team Nexperia

Power Derating Curves for SMDs

General

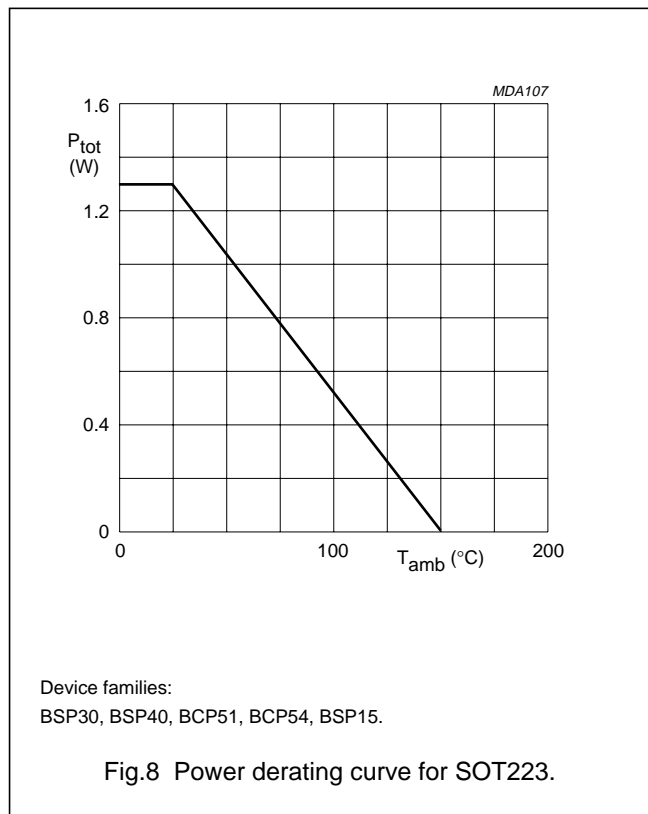
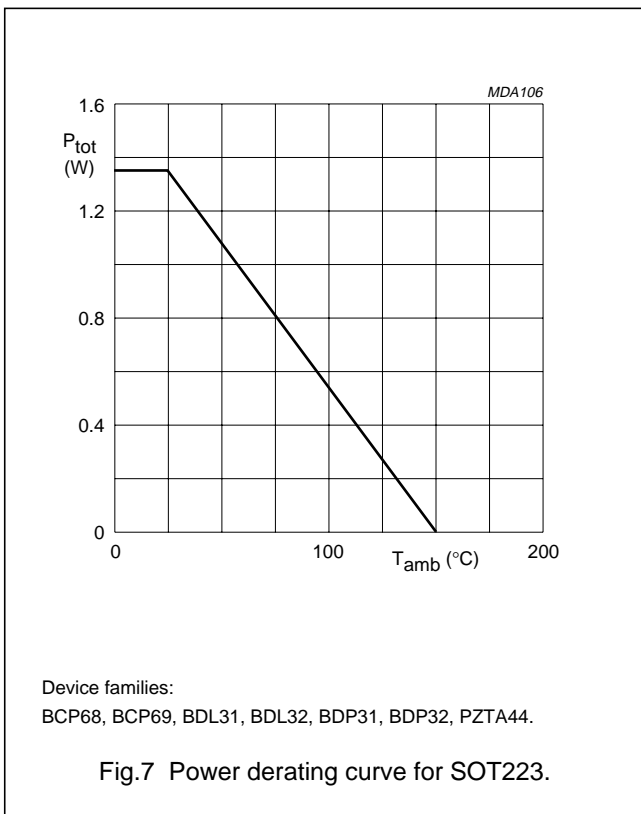
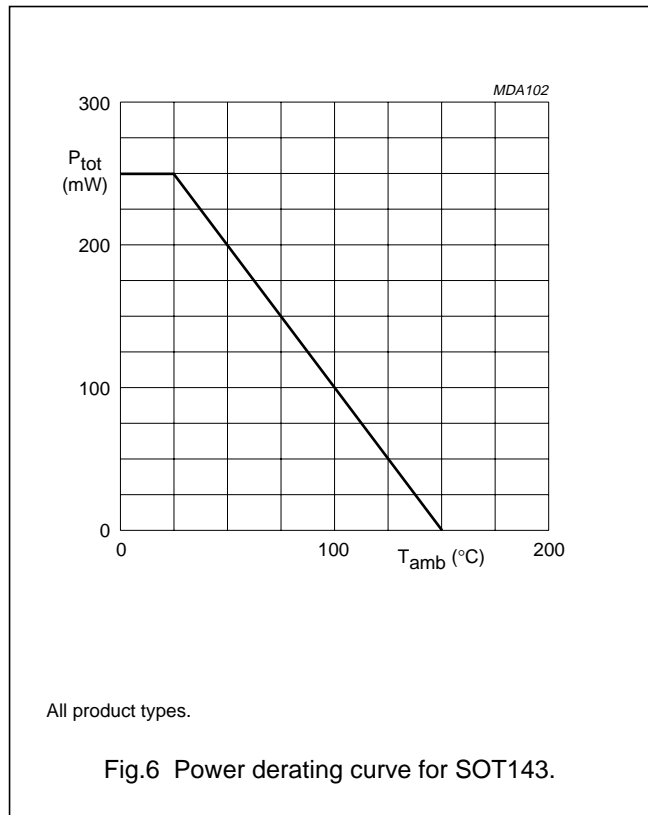
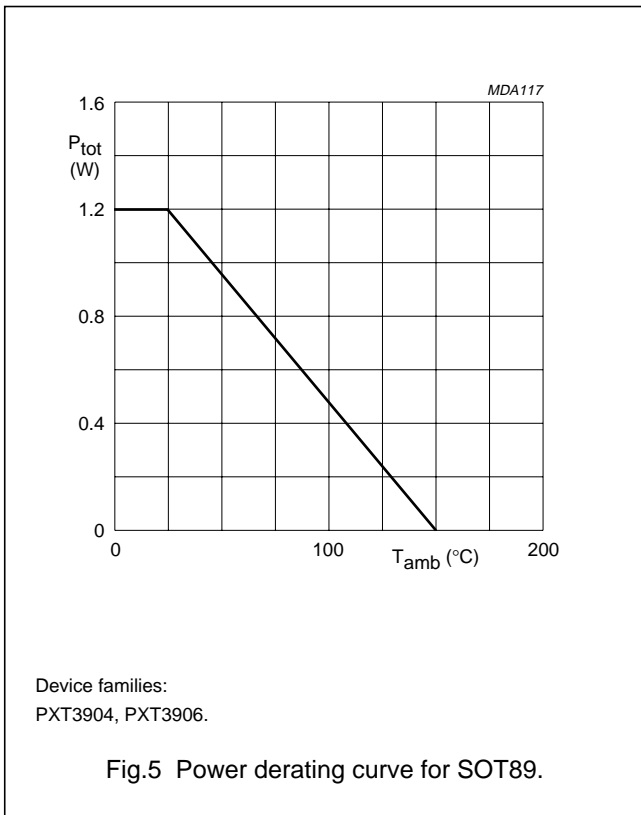
POWER DERATING CURVES FOR SMDs

Figures 1 through 17 on the following pages show the power derating curves (P_{tot} versus T_{amb}) for transistors in SMD packages.



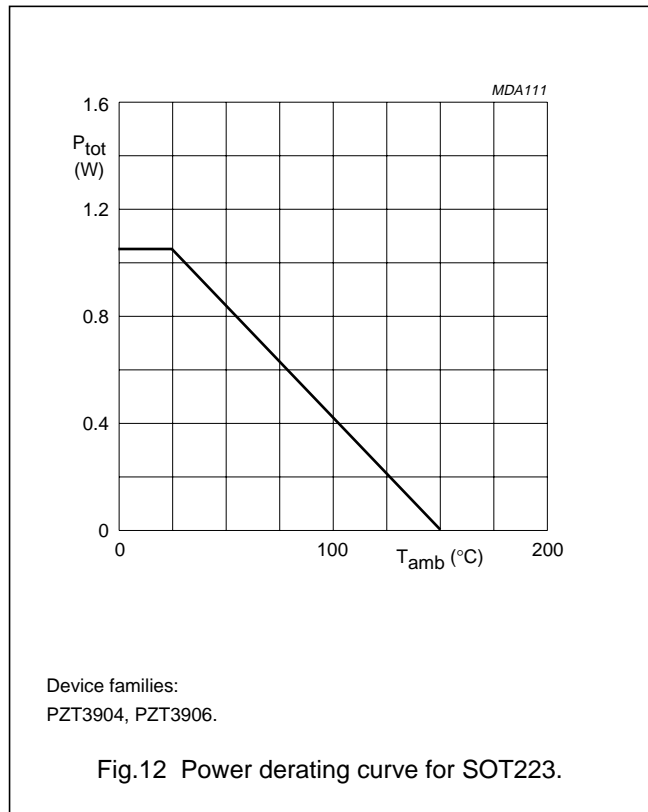
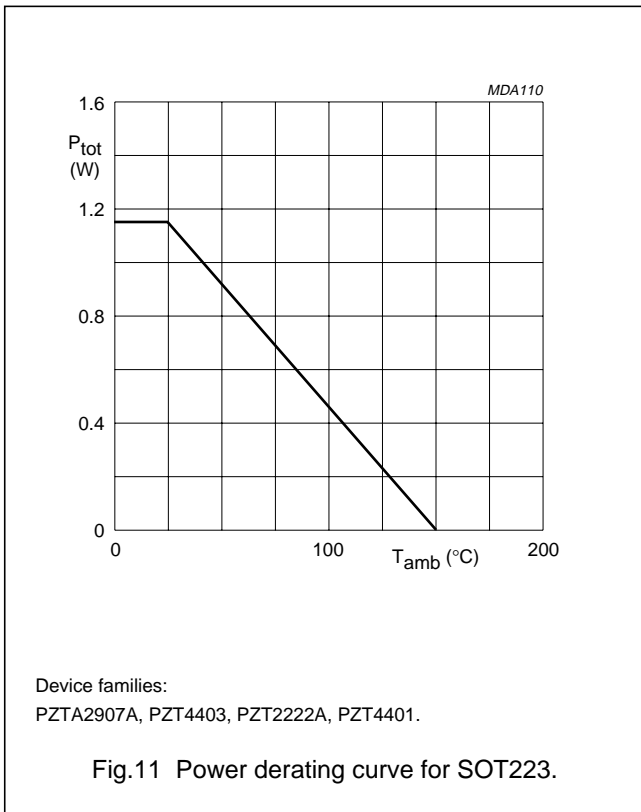
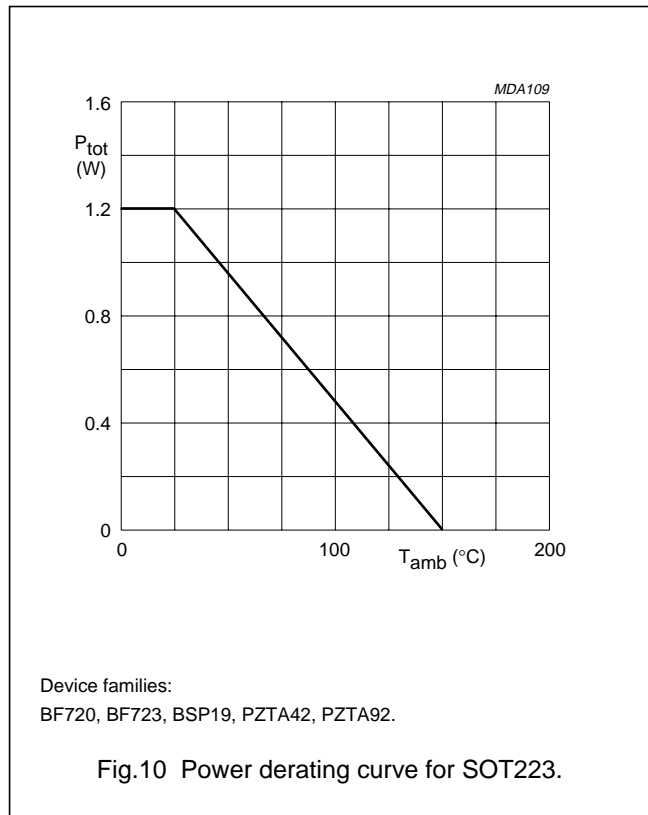
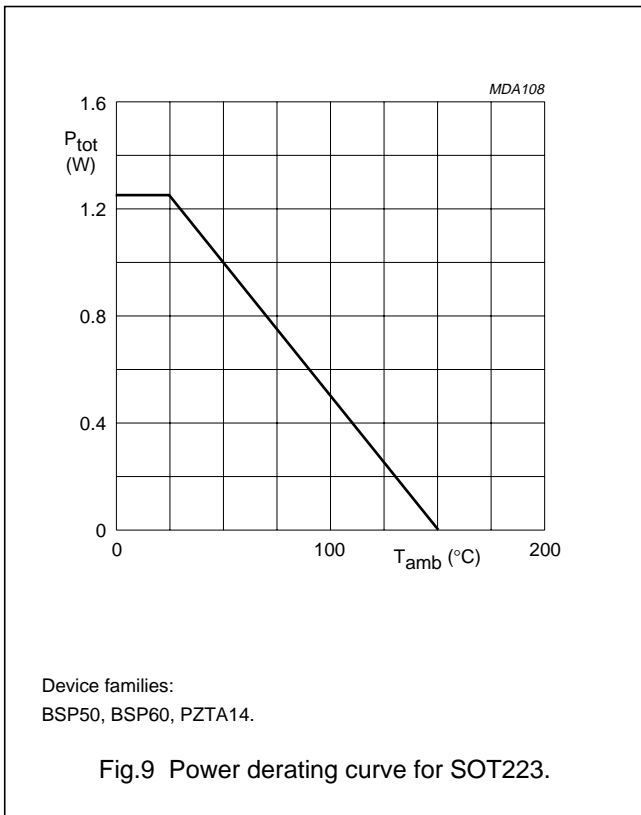
Power Derating Curves for SMDs

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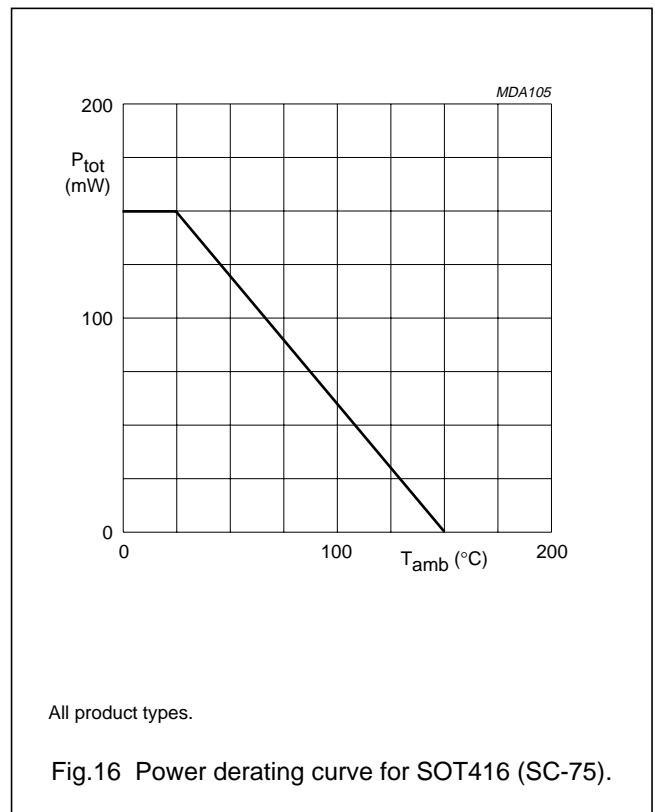
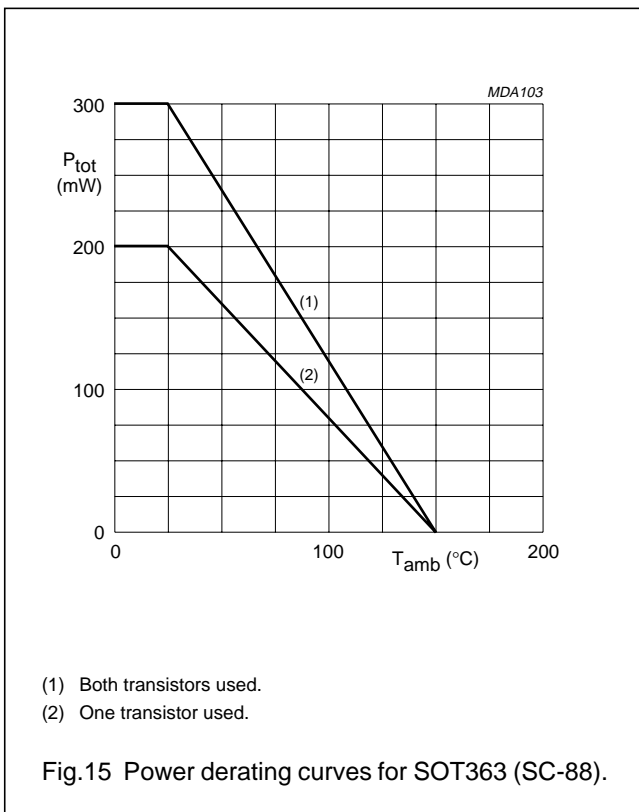
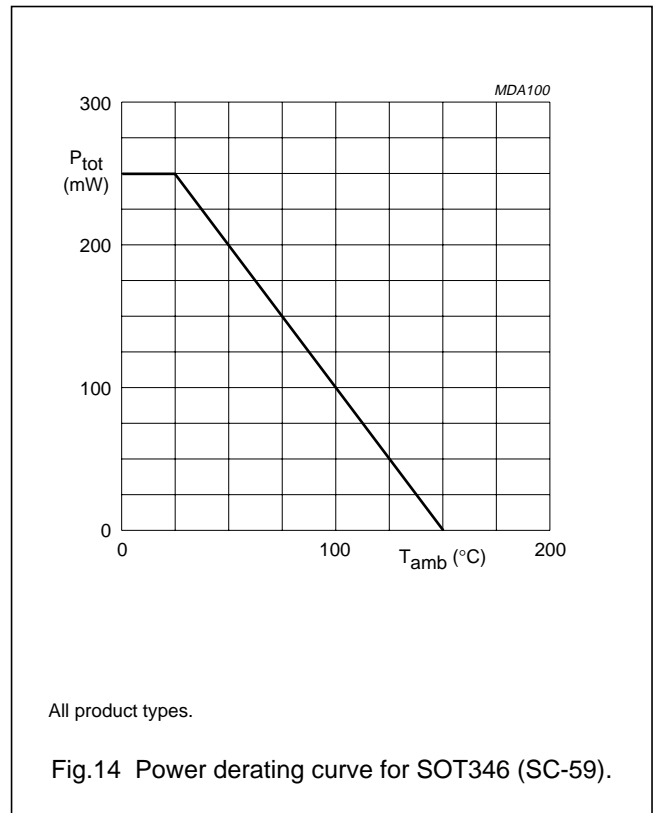
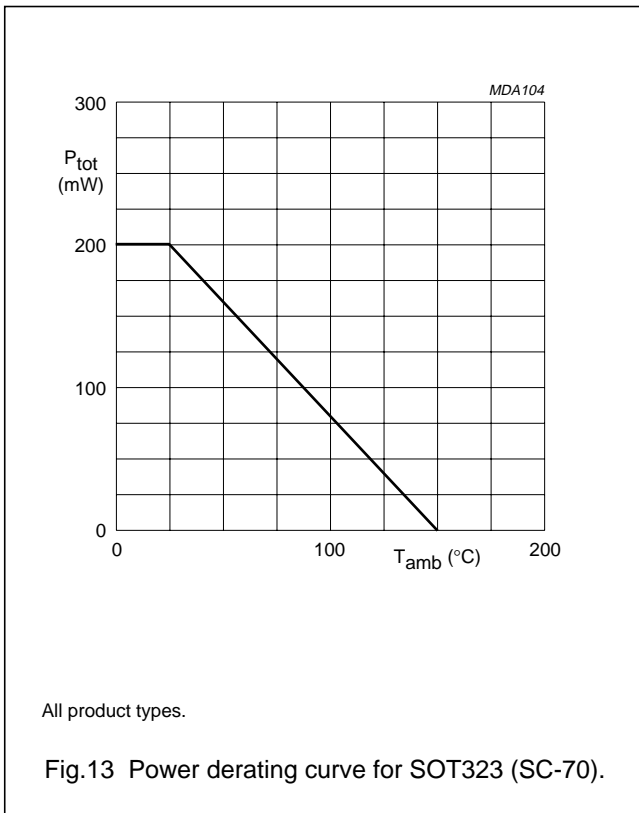
Power Derating Curves for SMDs

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