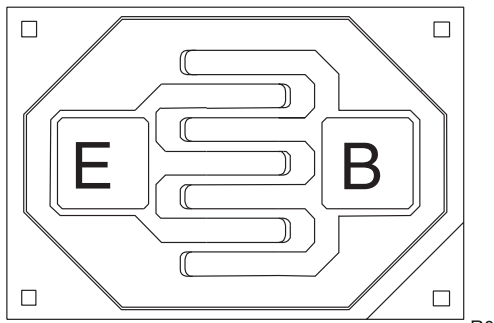


**PROCESS DETAILS**

Process	EPITAXIAL PLANAR
Die Size	13 x 17 MILS
Die Thickness	9.0 MILS
Base Bonding Pad Area	3.0 X 3.0 MILS
Emitter Bonding Pad Area	3.0 X 3.0 MILS
Top Side Metalization	Al - 30,000Å
Back Side Metalization	Au - 18,000Å

**GEOMETRY**



BACKSIDE COLLECTOR

**GROSS DIE PER 4 INCH WAFER**

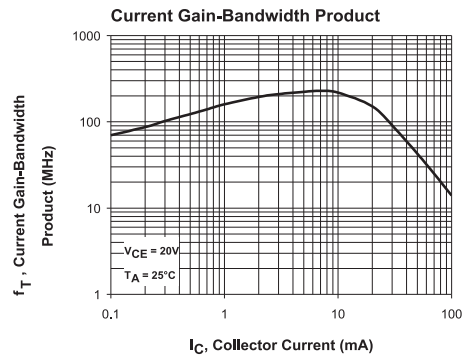
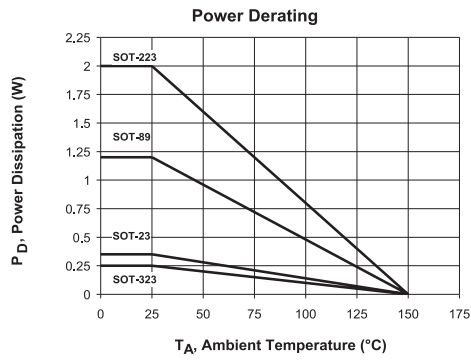
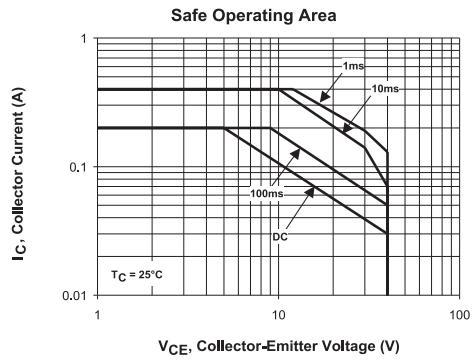
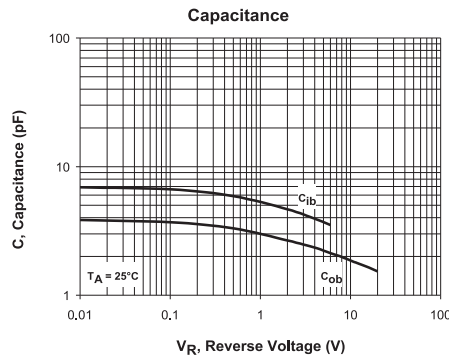
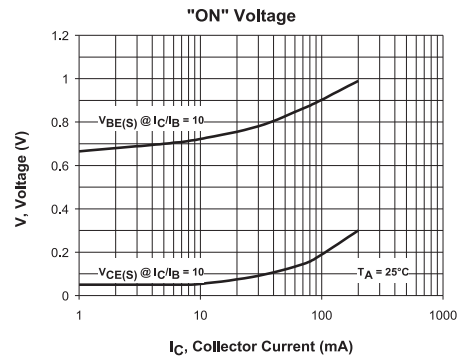
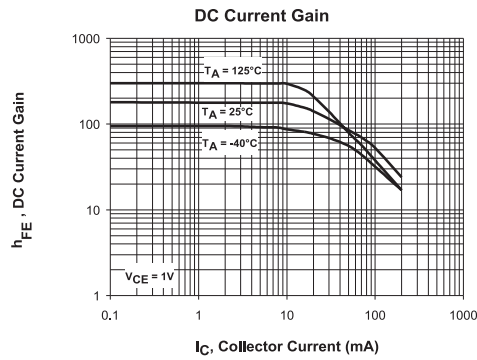
52,240

**PRINCIPAL DEVICE TYPES**

- 2N3904
- CMPT3904
- CMST3904
- CXT3904
- CZT3904

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