



NPN Transistor



Features

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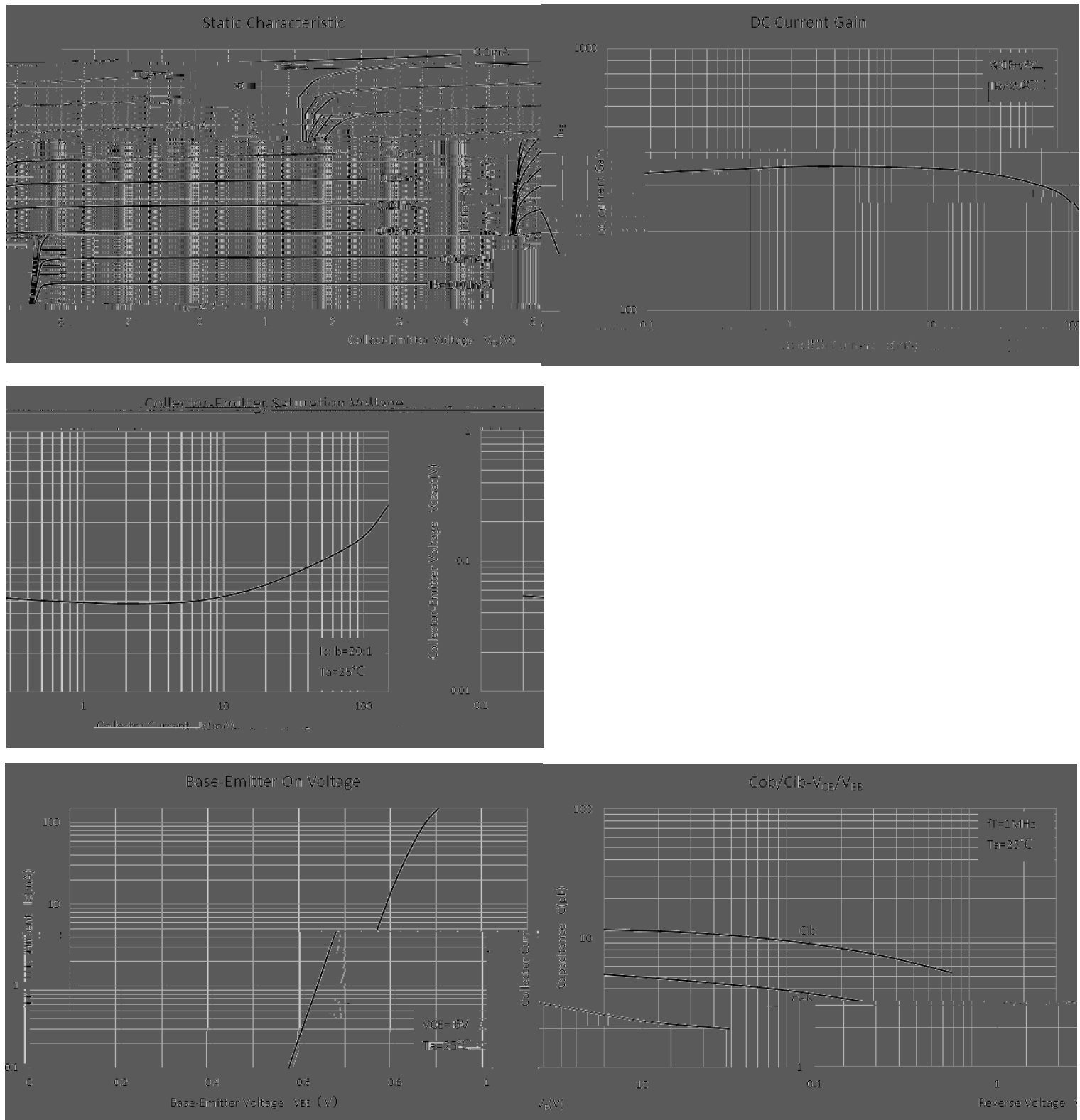
Maximum Ratings

| Item                        | Symbol    | Unit |                                    |     |
|-----------------------------|-----------|------|------------------------------------|-----|
| Collector-Emitter Voltage   | $V_{CE0}$ | V    | $I_C = 0 \sim 1\text{mA}, I_B = 0$ | 45  |
| Emitter-Base Voltage        | $V_{EB0}$ | V    | $I_E = 100\text{mA}, I_C = 0$      | 5   |
| Collector Current           | $I_C$     | A    |                                    | 0.1 |
| Collector Power Dissipation | $P_C$     | mW   |                                    | 200 |





## ■ Characteristics



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**Disclaimer**