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2N5867 (#23865)

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Overview

Diagrams

| Electrical Rating | Symbol | Min | Typ | Max | Unit |
|---|---------------|-------|-----|--------|------|
| Collector to Emitter Saturation Voltage | $V_{CE(sat)}$ | | | 2.00 | V |
| DC Current Gain | HFE | 20.00 | | 100.00 | |

| Maximum Electrical Rating | Symbol | Min | Typ | Max | Unit |
|--|---------------|-----|-----|-------|------|
| Breakdown Voltage, Collector-Base (Emitter Open) | $V_{BR(CBO)}$ | | | 60.00 | V |
| Collector Current (dc) | I_C | | | 5.00 | A |
| Collector-Emitter Voltage (Base Open) | V_{CEO} | | | 60.00 | V |
| Emitter-Base Voltage (Collector Open) | V_{EBO} | | | 5.00 | V |
| Power Dissipation, Total | P_T | | | 87.50 | W |

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