



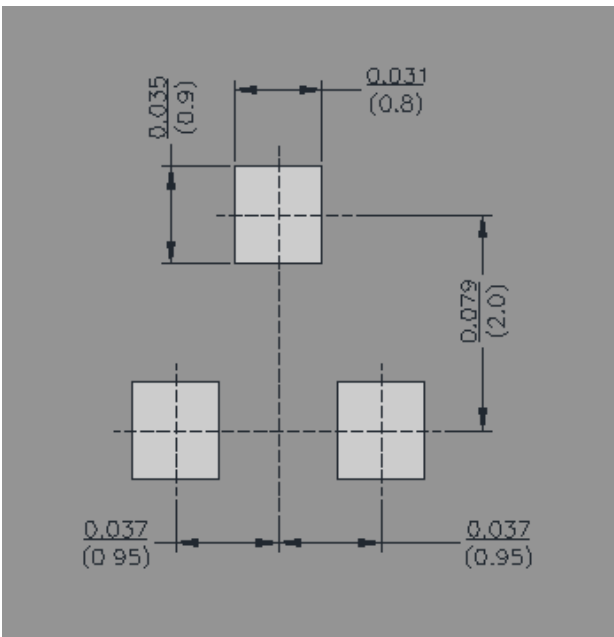
Maximum Ratings (Ta=25 unless otherwise noted)

| Item                        | Symbol    | Unit | Conditions             | Value       |
|-----------------------------|-----------|------|------------------------|-------------|
| Collector-Base Voltage      | $V_{CB0}$ | V    | $I_C=-100\mu A, I_E=0$ | -60         |
| Collector-Emitter Voltage   | $V_{CE0}$ | V    | $I_C=-1mA, I_B=0$      | -50         |
| Emitter-Base Voltage        | $V_{EB0}$ | V    | $I_E=-100\mu A, I_C=0$ | -5          |
| Collector Current           | $I_C$     | A    |                        | -0.1        |
| Collector Power Dissipation | $P_C$     | mW   |                        | 200         |
| Junction Temperature        | $T_j$     |      |                        | 150         |
| Storage Temperature         | $T_{stg}$ |      |                        | -55 to +150 |

(Ta=25 unless otherwise noted)

| Item                             | Symbol    | Unit | Conditions             | Value |  |  |
|----------------------------------|-----------|------|------------------------|-------|--|--|
| Collector-base breakdown voltage | $V_{CB0}$ | V    | $I_C=-100\mu A, I_E=0$ | -60   |  |  |







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