

PNP Transistor

2N6329 (#23928)

Package

Division Lawrence
Mil-Spec (none)
Shipping (none)

Qual Data (none)

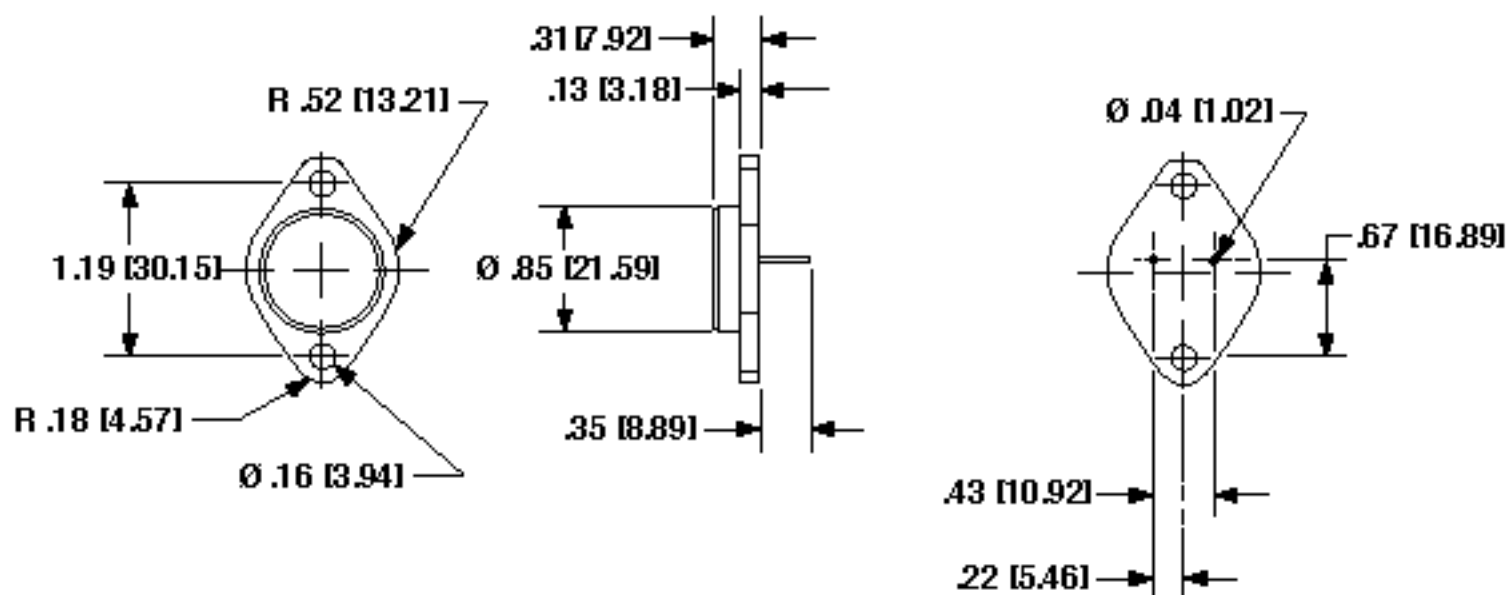


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| Absolute Maximum Ratings | Symbol | Max | Unit |
|-------------------------------------|--------------|-----|------|
| Power Dissipation | Power | 200 | W |
| Collector Current | I_C | 30 | A |
| Breakdown Voltage Collector-to-Base | $B_{V(CBO)}$ | 60 | V |
| Voltage Collector to Emitter Open | V_{CEO} | 60 | V |
| Voltage Emitter to Base Open | BV_{EBO} | 5 | V |

| Electrical Characteristics | Symbol | Min | Typ | Max | Unit |
|--|---------------|-----|-----|-----|------|
| Collector Emitter Saturation Voltage | | | | | |
| ($I_B=1.5$ mA, $I_C=30$ mA, $T_A=25$ °C, 300µs pulse) | $V_{CE(sat)}$ | | | 1.5 | V |
| DC Current Gain | | | | | |
| ($I_C=30$ mA, $T_A=25$ °C, 300µs pulse) | HFE | 6 | | 30 | |

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ALL DIMENSIONS SHOWN
ARE TYPICAL VALUES

NOTE: DIMENSIONS IN INCHES [MM]

THIS DRAWING IS FOR REFERENCE ONLY. PLEASE REFER TO THE MICROSEMI PUBLISHED DATA SHEET.