

Dimensions in mm (inches).

Bipolar NPN Device in a Hermetically sealed TO3 Metal Package.



TO3 (TO204AE)

PINOUTS

1 – Base 2 – Emitter Case - Collector

| Parameter | Test Conditions | Min. | Typ. | Max. | Units |
|---------------|---------------------------|------|------|------|-------|
| V_{CE}^* | | | | 200 | V |
| $I_{C(CONT)}$ | | | | 40 | A |
| h_{FE} | @ 2/12 (V_{CE} / I_C) | 20 | | | - |
| f_t | | | 8M | | Hz |
| P_D | | | | 250 | W |

* Maximum Working Voltage

This is a shortform datasheet. For a full datasheet please contact sales@semelab.co.uk.

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