

Dimensions in mm (inches).



**Bipolar PNP Device in a Hermetically sealed LCC1 Ceramic Surface Mount Package for High Reliability Applications**

**Bipolar PNP Device.**

**$V_{CE0} = 45V$**

**$I_C = 0.2A$**

**PINOUTS**

1 – Base      2 – Emitter      3 - Collector

All Semelab hermetically sealed products can be processed in accordance with the requirements of BS, CECC and JAN, JANTX, JANTXV and JANS specifications

| Parameter     | Test Conditions           | Min. | Typ. | Max. | Units |
|---------------|---------------------------|------|------|------|-------|
| $V_{CE0}^*$   |                           |      |      | 45   | V     |
| $I_{C(CONT)}$ |                           |      |      | 0.2  | A     |
| $h_{FE}$      | @ 5/1m ( $V_{CE} / I_C$ ) | 250  |      | 600  | -     |
| $f_t$         |                           |      | 40M  |      | Hz    |
| $P_D$         |                           |      |      | 0.36 | W     |

\* Maximum Working Voltage

This is a shortform datasheet. For a full datasheet please contact [sales@semelab.co.uk](mailto:sales@semelab.co.uk).

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