

Dimensions in mm (inches).



**LCC2 (MO-041BB)
Pinouts**

- Pin 1 – Collector 1
- Pin 2 – Base 1
- Pin 3 – Base 2
- Pin 4 – Collector 2
- Pin 5 – Emitter 2
- Pin 6 – Emitter 1

Dual Bipolar NPN Devices in a hermetically sealed LCC2 Ceramic Surface Mount Package for High Reliability Applications

Dual Bipolar NPN Devices.

$V_{CEO} = 300V$

$I_C = 0.5A$

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_{CEO}^*				300	V
$I_{C(CONT)}$				0.5	A
h_{FE}	@ 10/30m (V_{CE} / I_C)	40		250	-
f_t			50M		Hz
P_D				0.4	W

* Maximum Working Voltage

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

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