

Dimensions in mm (inches).



TO18 (TO206AA) PINOUTS

1 – Emitter 2 – Base 3 – Collector

Bipolar NPN Device in a Hermetically sealed TO18 Metal Package.

Bipolar NPN Device.

$$V_{CEO} = 30V$$

$$I_C = 0.5A$$

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}^*				30	V
$I_{C(CONT)}$				0.5	A
h_{FE}	@ 10/0.15 (V_{CE} / I_C)	30			-
f_t			250M		Hz
P_D				0.36	W
* Maximum Working Voltage					

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

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