

Dimensions in mm (inches).



Bipolar NPN Device in a Hermetically sealed TO3 Metal Package.

Bipolar NPN Device.

$V_{CEO} = 100V$

$I_C = 12A$

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

TO3 (TO204AA)

PINOUTS

1 – Base 2 – Emitter Case - Collector

Parameter	Test Conditions	Min.	Typ.	Max.	Units
V_{CEO}^*				100	V
$I_{C(CONT)}$				12	A
h_{FE}	@ 3/5 (V_{CE} / I_C)	1000			-
f_t			7M		Hz
P_D				117	W

* Maximum Working Voltage

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

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