

Dimensions in mm (inches).

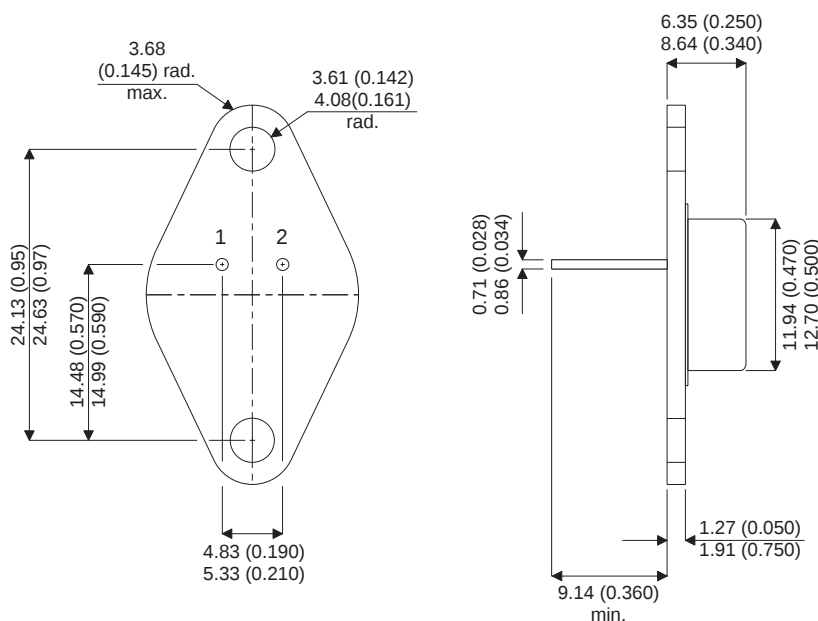
Bipolar NPN Device in a Hermetically sealed TO66 Metal Package.

Bipolar NPN Device.

$$V_{CEO} = 40V$$

$$I_C = 5A$$

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



TO66 (TO213AA) PINOUTS

1 – Base 2 – Emitter Case – Collector

Parameter	Test Conditions	Min.	Typ.	Max.	Units
V_{CEO}^*				40	V
$I_{C(CONT)}$				5	A
h_{FE}	@ 2/1.5 (V_{CE} / I_C)	25		100	-
f_t			4M		Hz
P_D				35	W

* Maximum Working Voltage

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

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