

Dimensions in mm (inches).

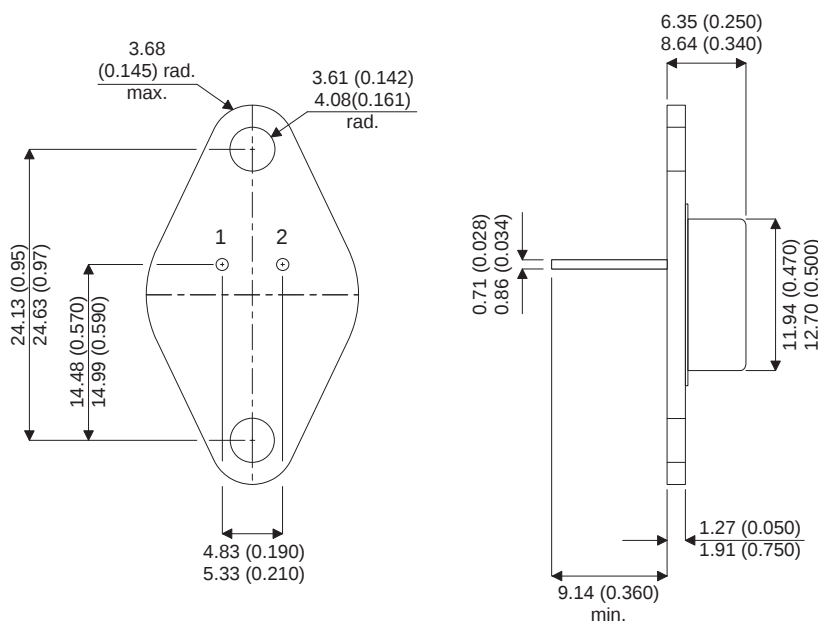
Bipolar NPN Device in a Hermetically sealed TO66 Metal Package.

Bipolar NPN Device.

$$V_{CEO} = 175V$$

$$I_C = 1A$$

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}^*				175	V
$I_{C(CONT)}$				1	A
h_{FE}	@ 10/0.75 (V_{CE} / I_C)	40		200	-
f_t			10M		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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