

Dimensions in mm (inches).



**TO39 (TO205AD)
PINOUTS**

1 – Emitter 2 – Base 3 – Collector

**Bipolar NPN Device in a
Hermetically sealed TO39
Metal Package.**

Bipolar NPN Device.

V_{CEO} = 300V

I_C = 0.1A

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)}				0.1	A
h _{FE}	@ 10/20m (V _{CE} / I _C)	100		300	-
f _t			200M		Hz
P _D				1	W

* Maximum Working Voltage

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

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