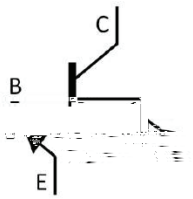
TO-220 PNP Silicon PNP transistor in a TO-220 Plastic Package.

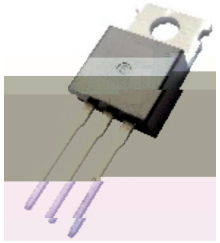
2SC2334

Low $V_{CE(sat)}$,fast switching speed, complementary pair with 2SC2334.

DC/DC

Use for high voltage high speed switching, for a drive in devices such as switching regulators, DC/DC converters, high frequency power amplifiers.





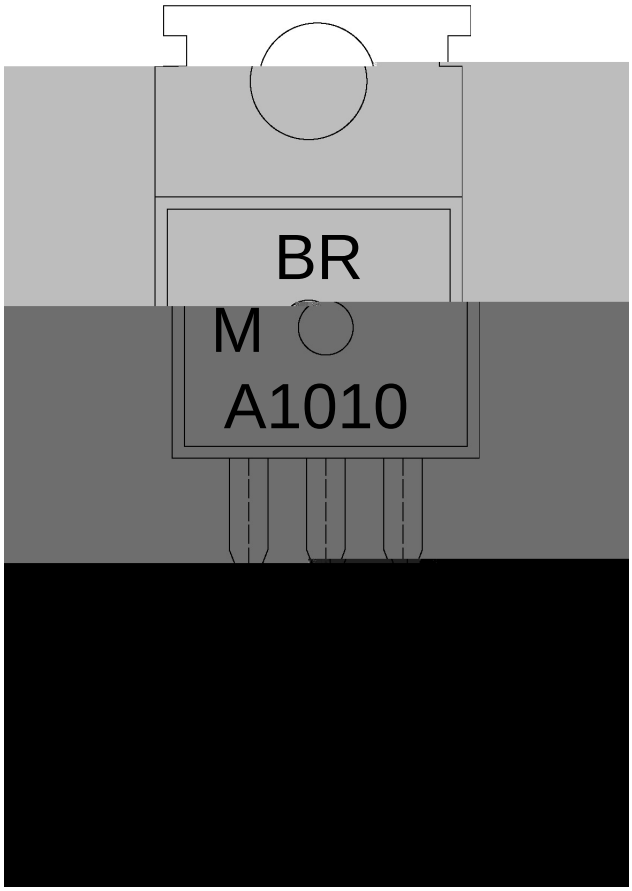
PIN1 Base PIN 2 Collector PIN 3 Emitter

h_{FE} Classifications Symbol	M	L	K
h_{FE} Range	40 80	60 120	100 200

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-100	V
Collector to Emitter Voltage	V_{CEO}	-100	V
Emitter to Base Voltage	V_{EBO}	-7.0	V
Collector Current - Continuous	I_C	-7.0	A
Peak Collector Current*	*I_{CM}	-15	A
Base Current – Continuous	I_B	-3.5	A
Collector Power Dissipation	P_C	1.5	W
	P_C(T_C=25)	40	W
Junction Temperature	T		







BR

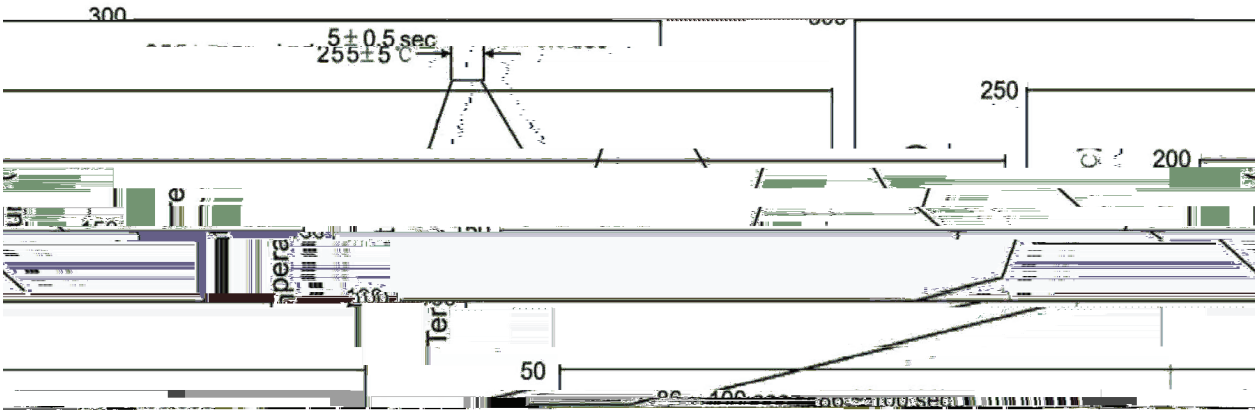
A1010

M: h_{FE}

****

Note:

BR:	Company Code
A1010:	Product Type.
M:	h_{FE} Classifications Symbol
****:	Lot No. Code, code change with Lot No.



				Note:
1	25 150	60 90sec;		1.Preheating:25~150 , Time:60~90sec.
2	255±5	5±0.5sec;		2.Peak Temp.:255±5 , Duration:5±0.5sec.
3	2 10 /sec.			3. Cooling Speed: 2~10 /sec.

270±5	10±1 sec.	Temp.:270±5	Time:10±1 sec

E

/ BULK

Package Type	Units	Dimension (unit mm^3)