

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

2SC2334

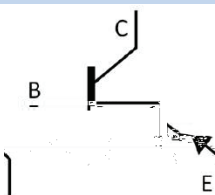
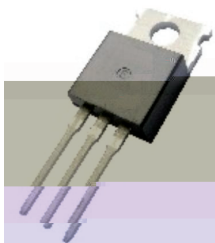
Low $V_{CE(sat)}$, fast switching speed, complementary pair with 2SC2334.



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.

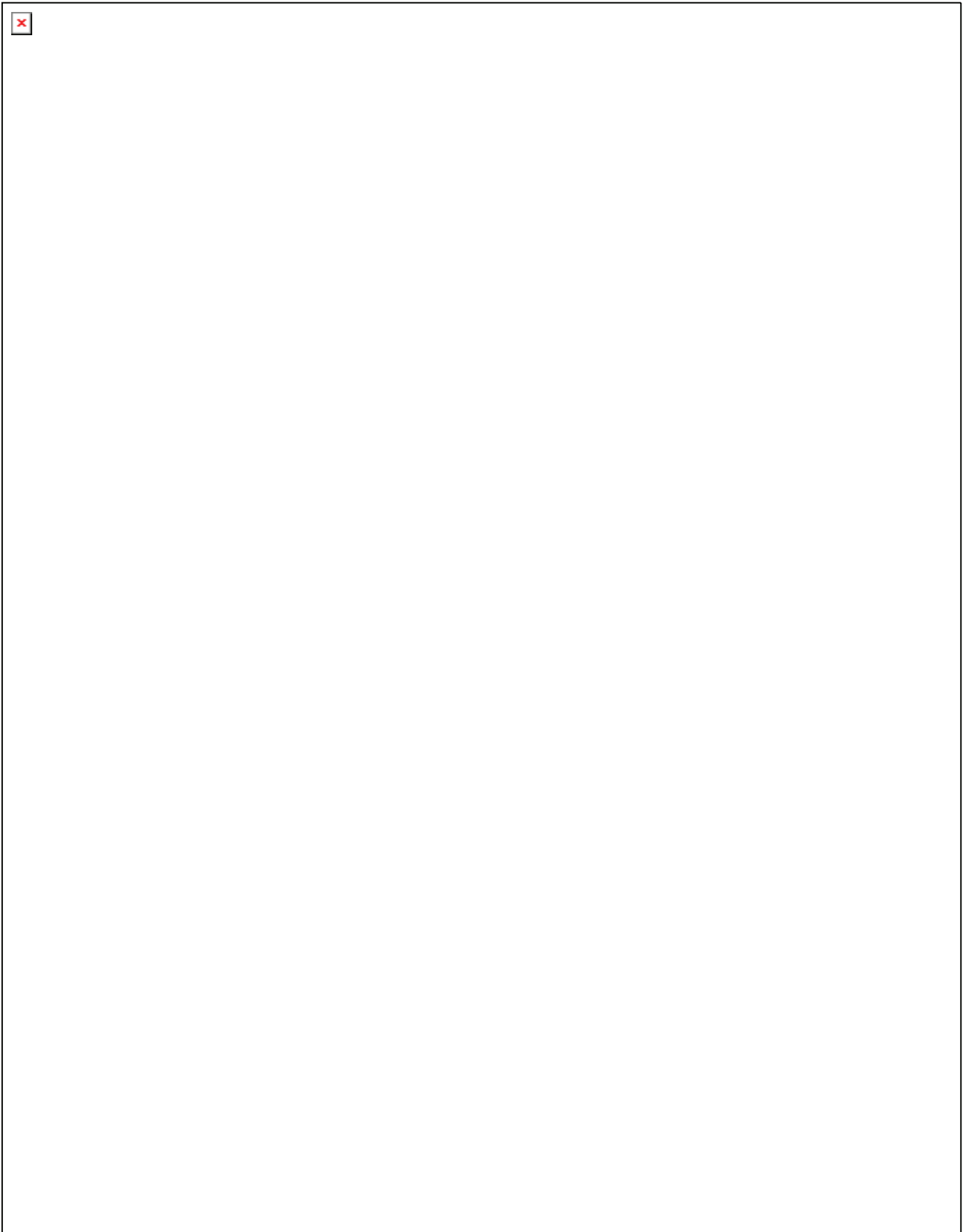
ε

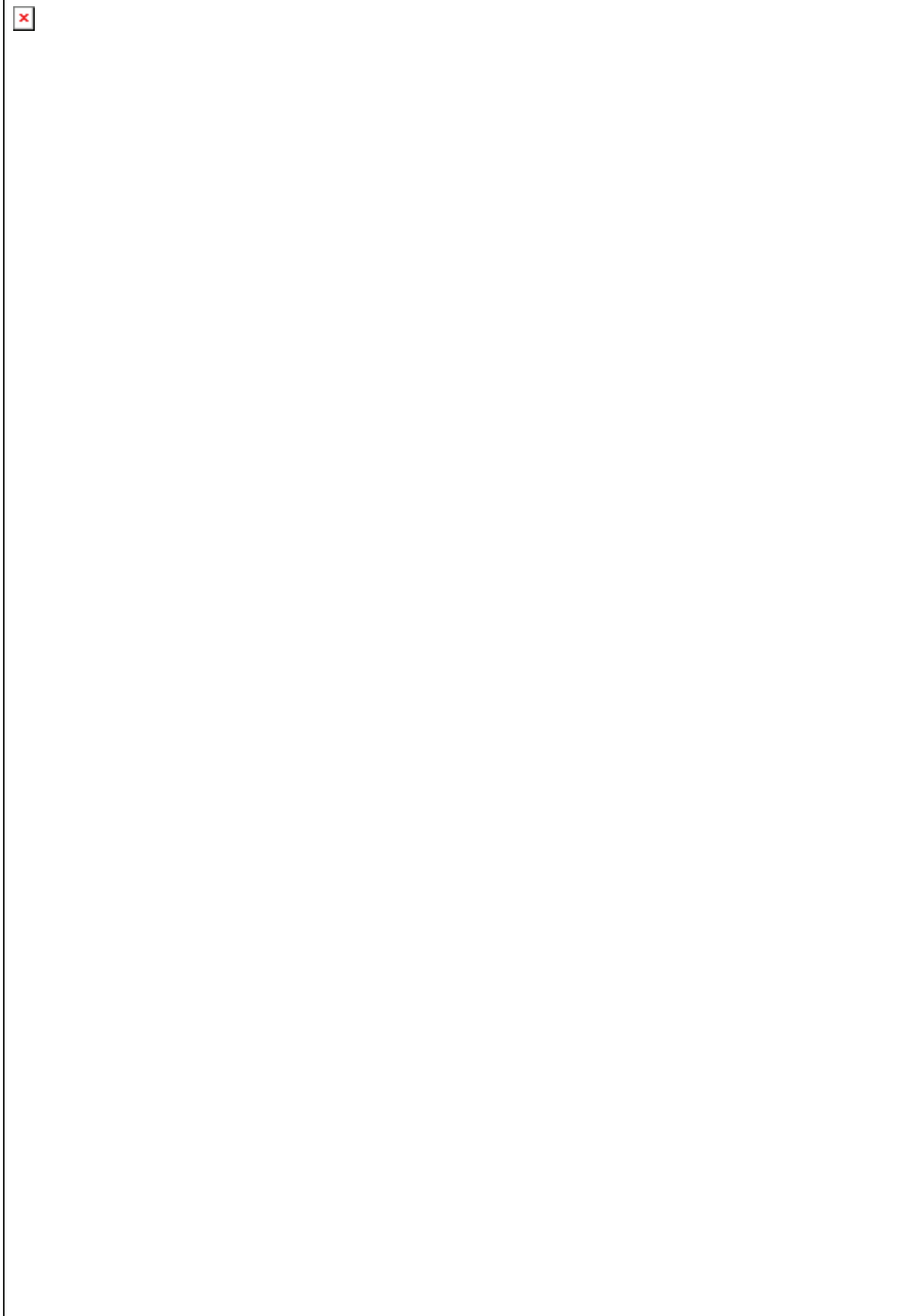


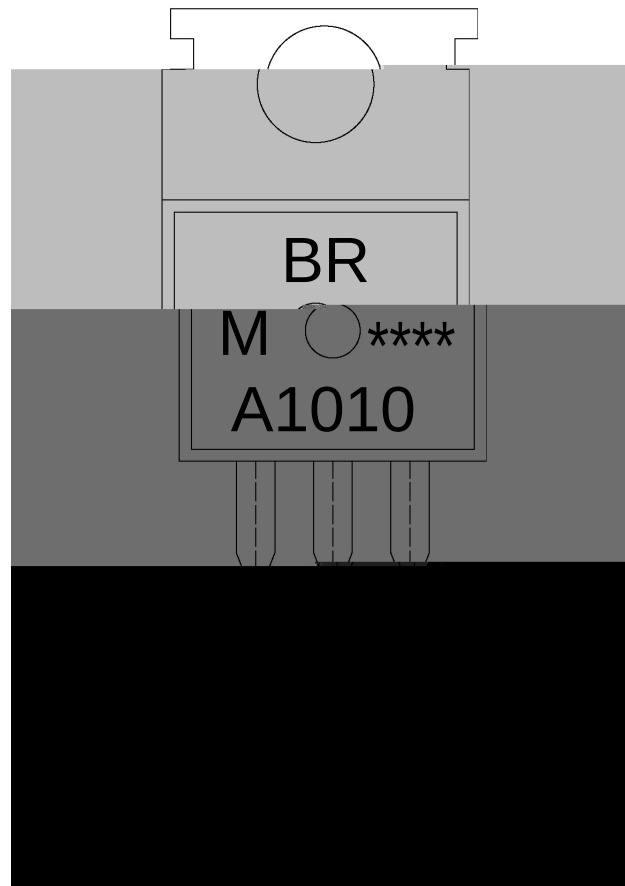
PIN1 Base PIN 2 Collector PIN 3 Emitter

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	
	$P_C(T_C=25^\circ C)$		40	W	
Junction Temperature	T				







BR

A1010

M: h_{FE}

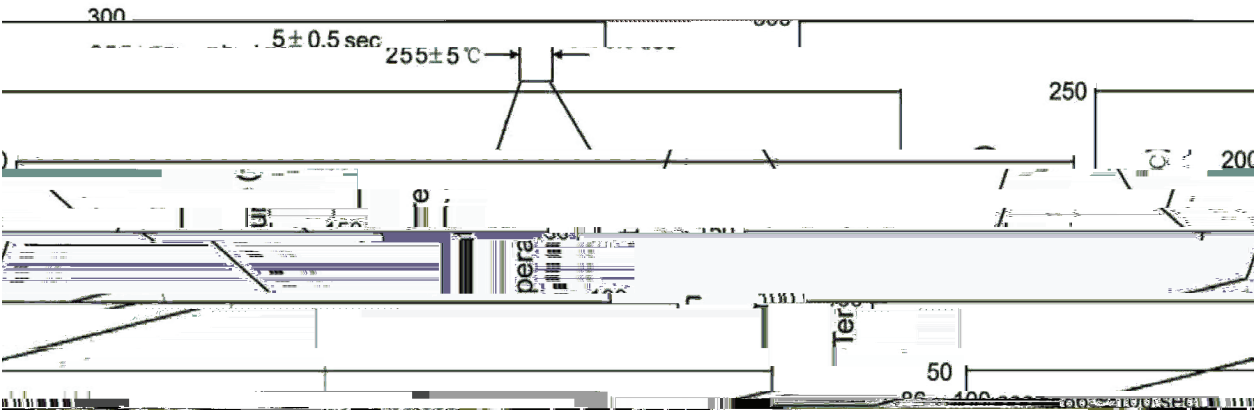
Note:

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)
	Units/Bag	Bags/Inner Box	Units/Inner Box	