

TO-92

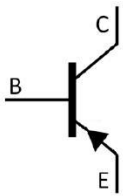
PNP

Silicon PNP transistor in a TO-92 Plastic Package.

Low noise, high gain.

50mA

This device is designed for general purpose amplifier applications at collector currents from 50mA.

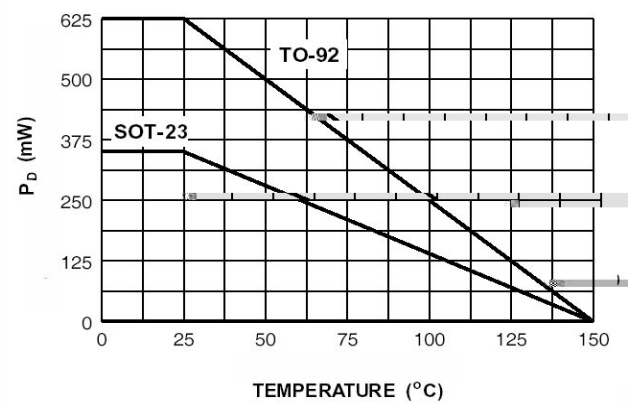
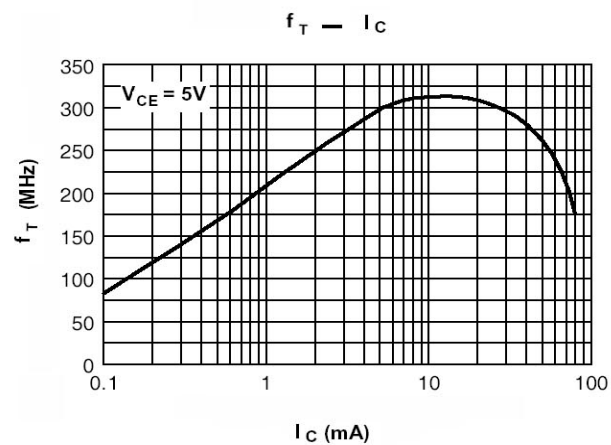
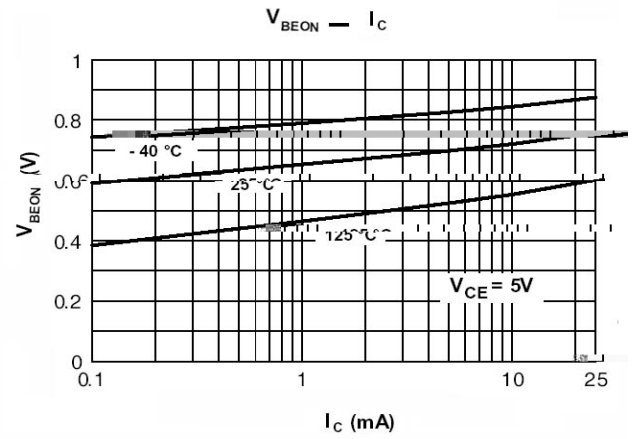
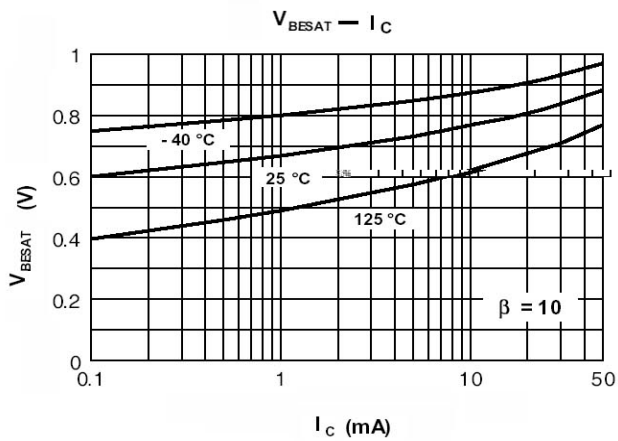
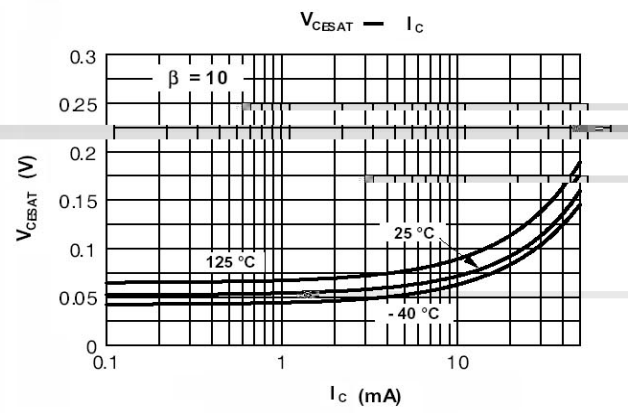
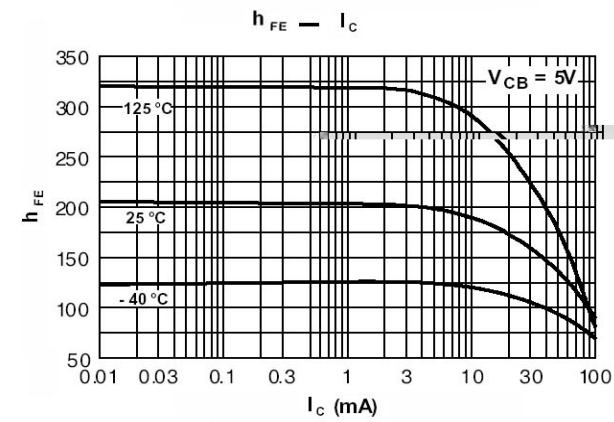


PIN1 Collector PIN 2 Base PIN 3 Emitter

See Marking Instructions.

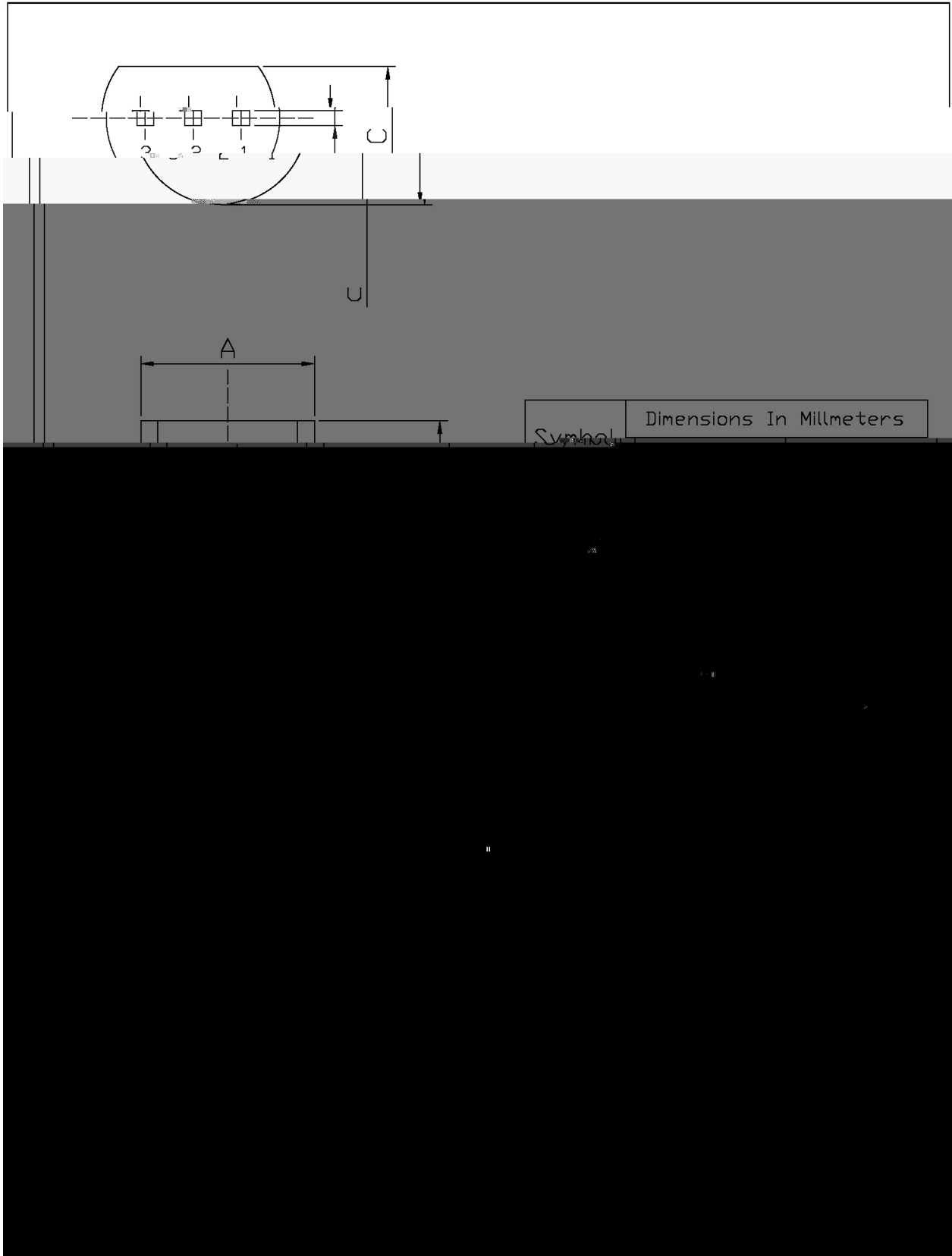
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-50	V
Collector to Emitter Voltage	V_{CEO}	-50	V
Emitter to Base Voltage	V_{EBO}	-3	V
Collector Current - Continuous	I_C	-50	mA
Collector Power Dissipation	P_C	625	mW
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55~150	

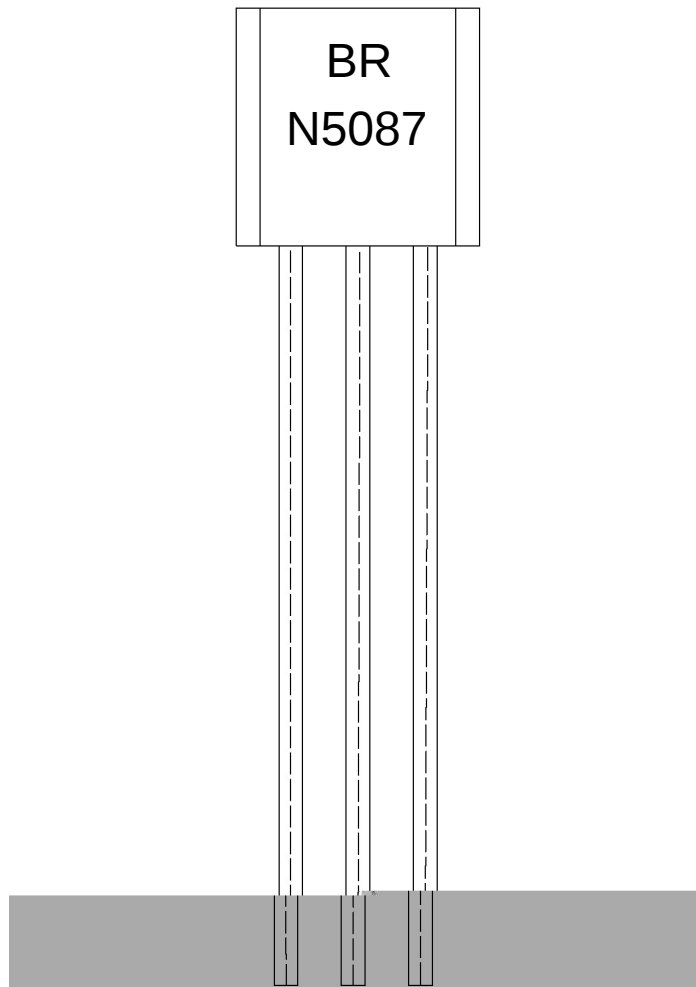
Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Collector to Base Breakdown Voltage	V_{CBO}	$I_C = -100\mu A$ $I_E = 0$	-50			V
Collector to Emitter Breakdown Voltage	V_{CEO}	$V_{EB} = -1V$ $I_B = 0$	-50			V
Emitter Cut-Off Current	I_{EBO}	$V_{CB} = -3V$ $I_C = 0$			-50	nA



T0-92

Unit: mm





BR

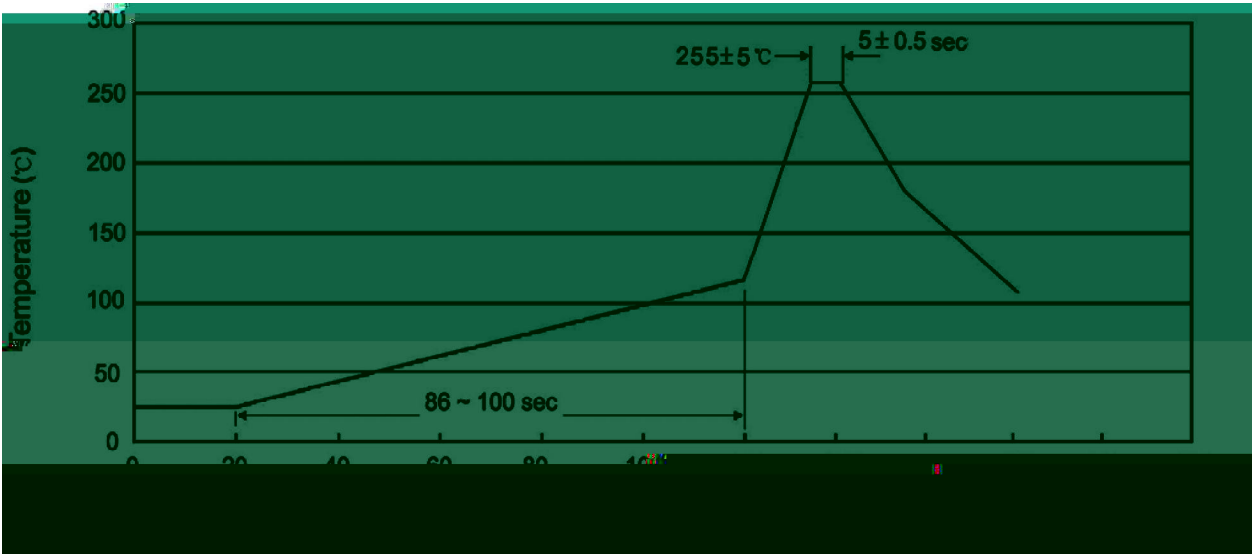
N5087

Note:

BR: Company Code.

N5087: Product Type.

****: Lot No. Code, code change with Lot No.



Note:

- 1

25 150

60 90sec;
- 2

255±5

5±0.5sec;
- 3

2 10

/sec.
- 1.Preheating:25~150

, Time:60~90sec.
- 2.Peak Temp.:255±5

, Duration:5±0.5sec.
3. Cooling Speed: 2~10

/sec.

270±5

10±1 sec.

Temp.:270±5

Time:10±1 sec

/ BULK

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm3)		
	只袋	袋盒	只盒	盒箱	只箱	袋	盒	箱

/ AMMO

Package Type 封装形式	Units 包装数量					Dimension 包装尺寸 (unit: mm3)	
	只纸带	纸带盒	纸带层盒	盒箱	只箱	盒	箱
							小箱 , 大箱