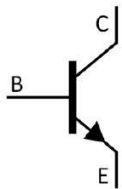


TO-92(R) NPN Silicon NPN transistor in a TO-92(R) Plastic Package.

, BC328
High current, complementary pair with BC328.

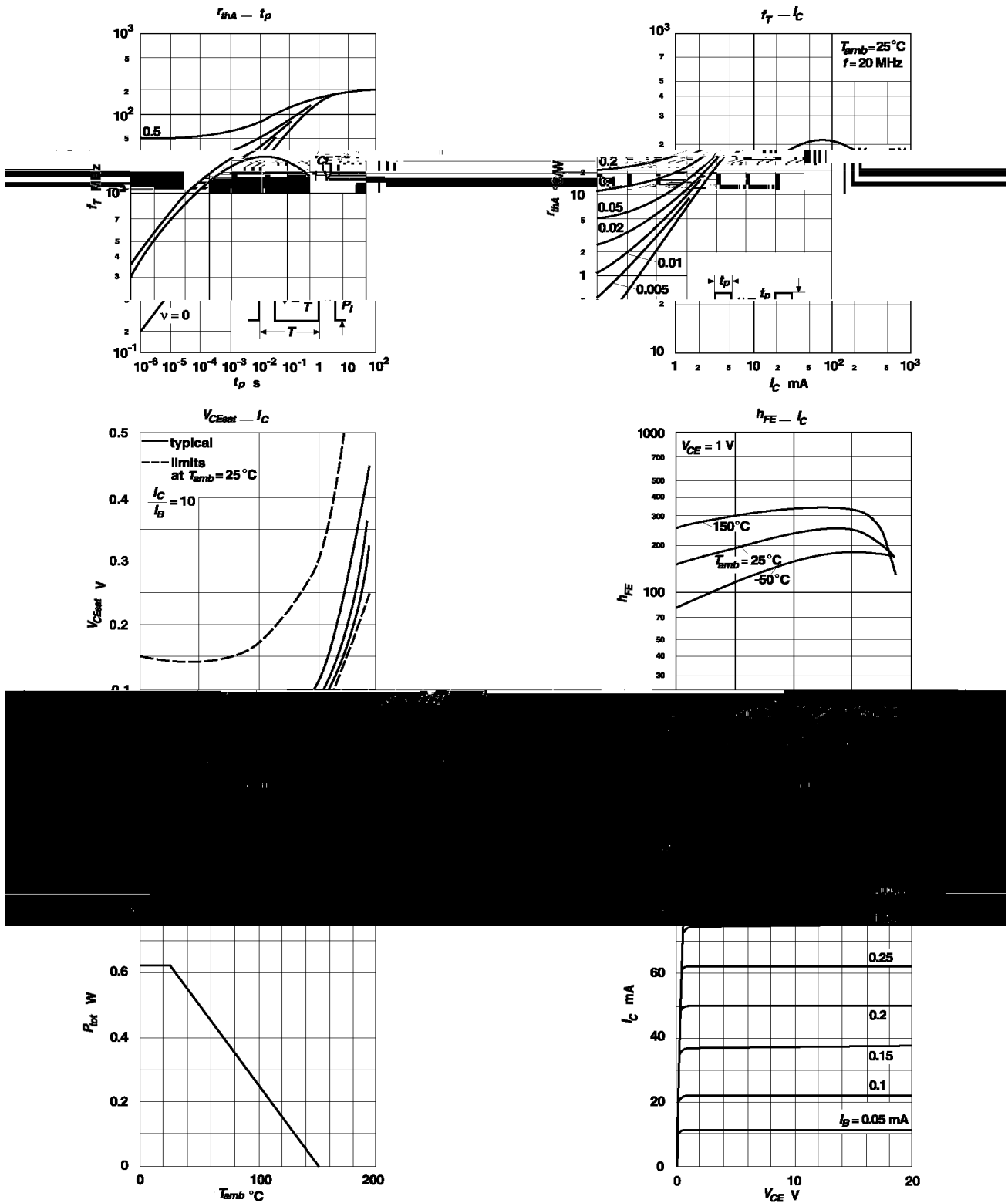
General purpose and switching.

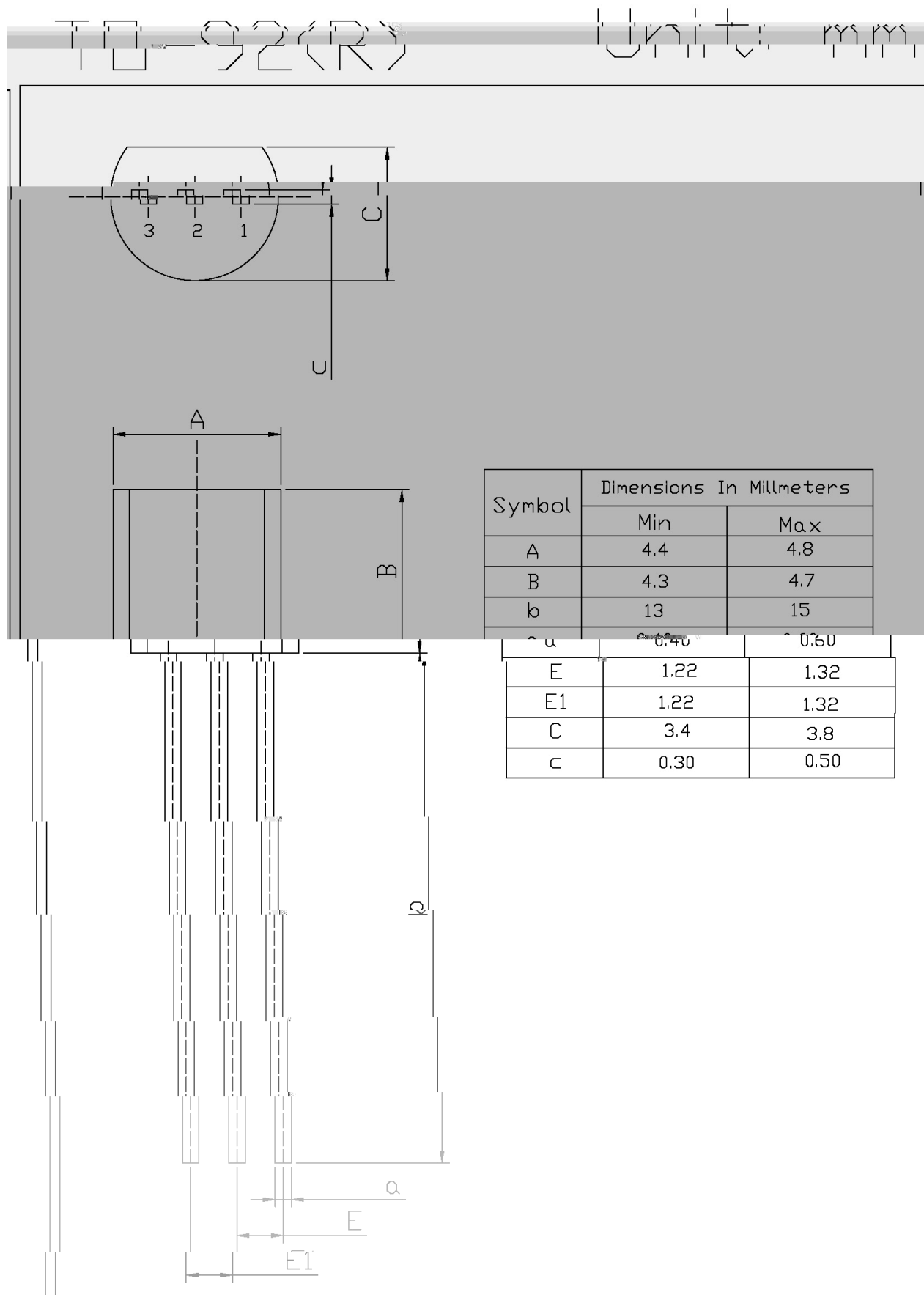


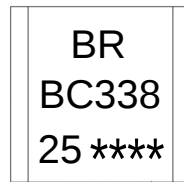
PIN1 Emitter PIN 2 Base PIN 3 Collector

h_{FE} Classifications Symbol	16	25	40
h_{FE} Range	100~250	160~400	250~600

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	30	V
Collector to Emitter Voltage	V_{CEO}	25	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	800	mA
Emitter Current - Continuous	I_E	-800	mA
Collector Power Dissipation	P_C		







BR

BC338

25: h_{FE}

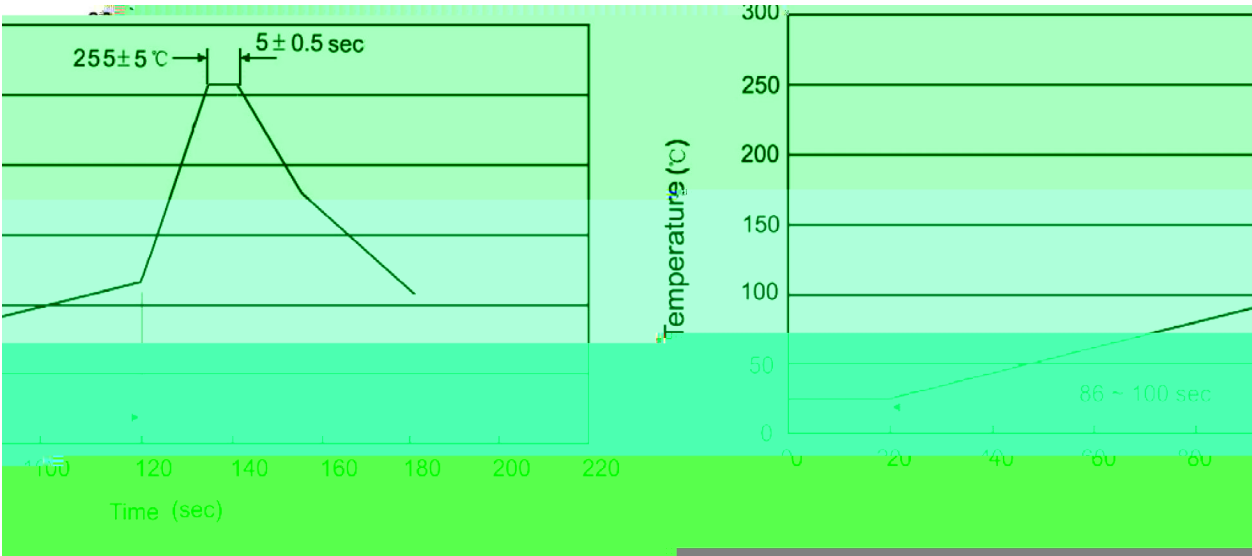
Note:

BR: Company Code.

BC338: Product Type.

25: h_{FE} Classifications Symbol

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



- | | | | | |
|---|-------|-----|-----------|--------|
| 1 | 25 | 150 | 60 | 90sec; |
| 2 | 255±5 | | 5±0.5sec; | |
| 3 | | 2 | 10 | /sec. |

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

270±5