

/ e c o

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

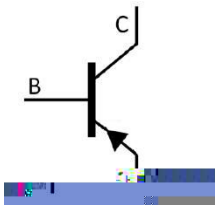
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Low saturation voltage, complementary to KTD2058.

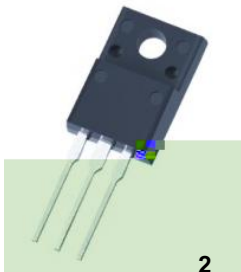
/ A a c o

General purpose amplifier.

/ v



/ g



PIN1 Base PIN 2 Collector PIN 3 Emitter

h_{FE} in M_k /h f a C a c o a g

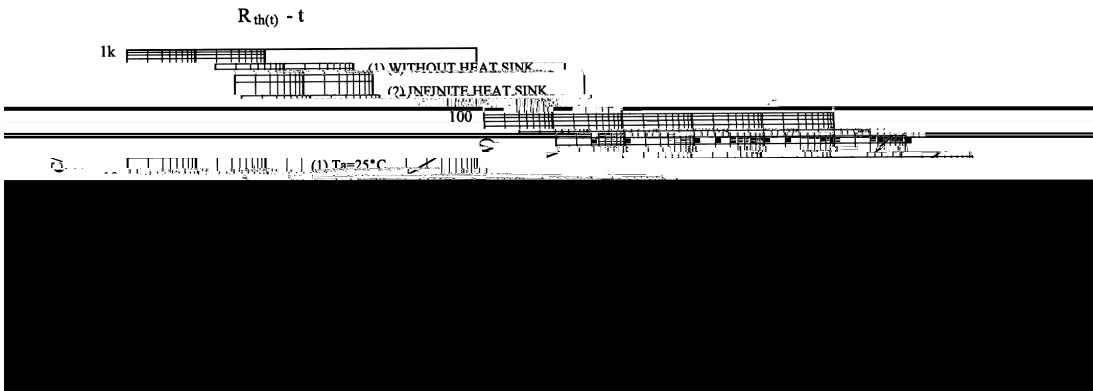
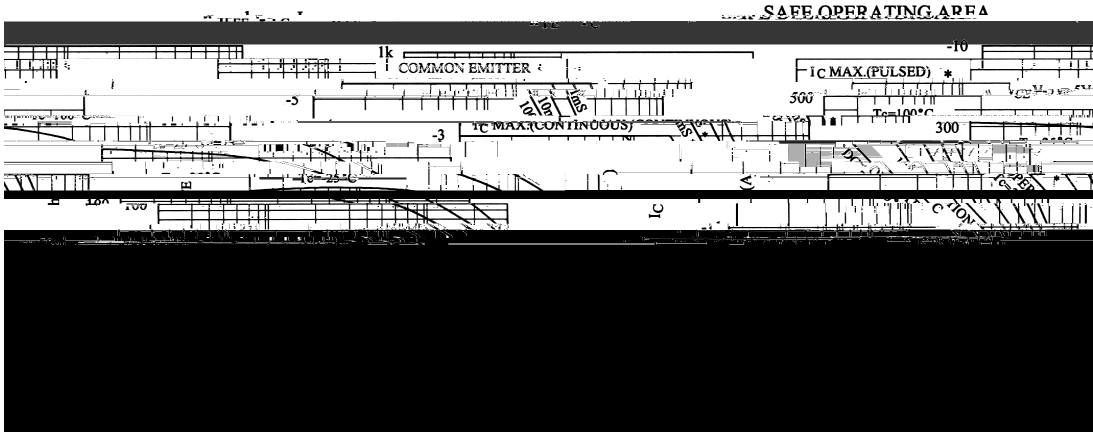
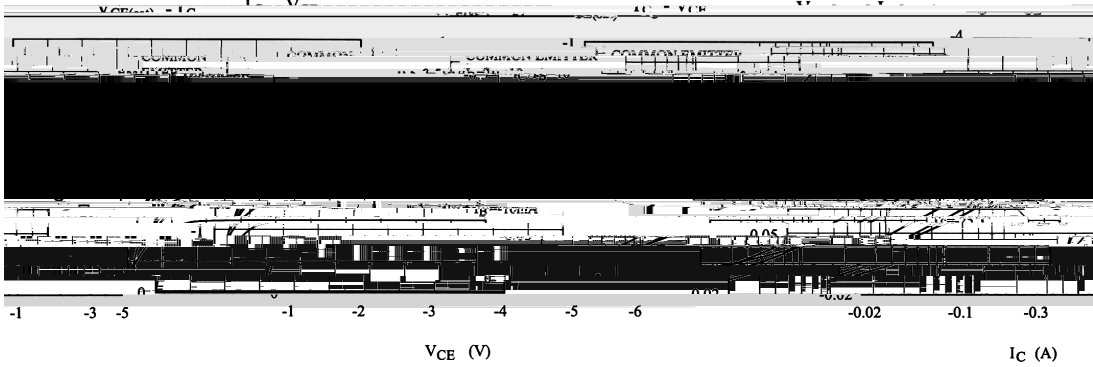
h _{FE} Classifications Symbol	O	Y
h _{FE} Range	60 120	100 200

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-60	V
Collector to Emitter Voltage	V_{CEO}	-60	V
Emitter to Base Voltage	V_{EBO}	-7.0	V
Collector Current - Continuous	I_C	-3.0	A
Base Current	I_B	-0.5	A
Collector Power Dissipation	P_C	2.0	W
Collector Power Dissipation	$P_C(T_c=25^\circ C)$	25	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

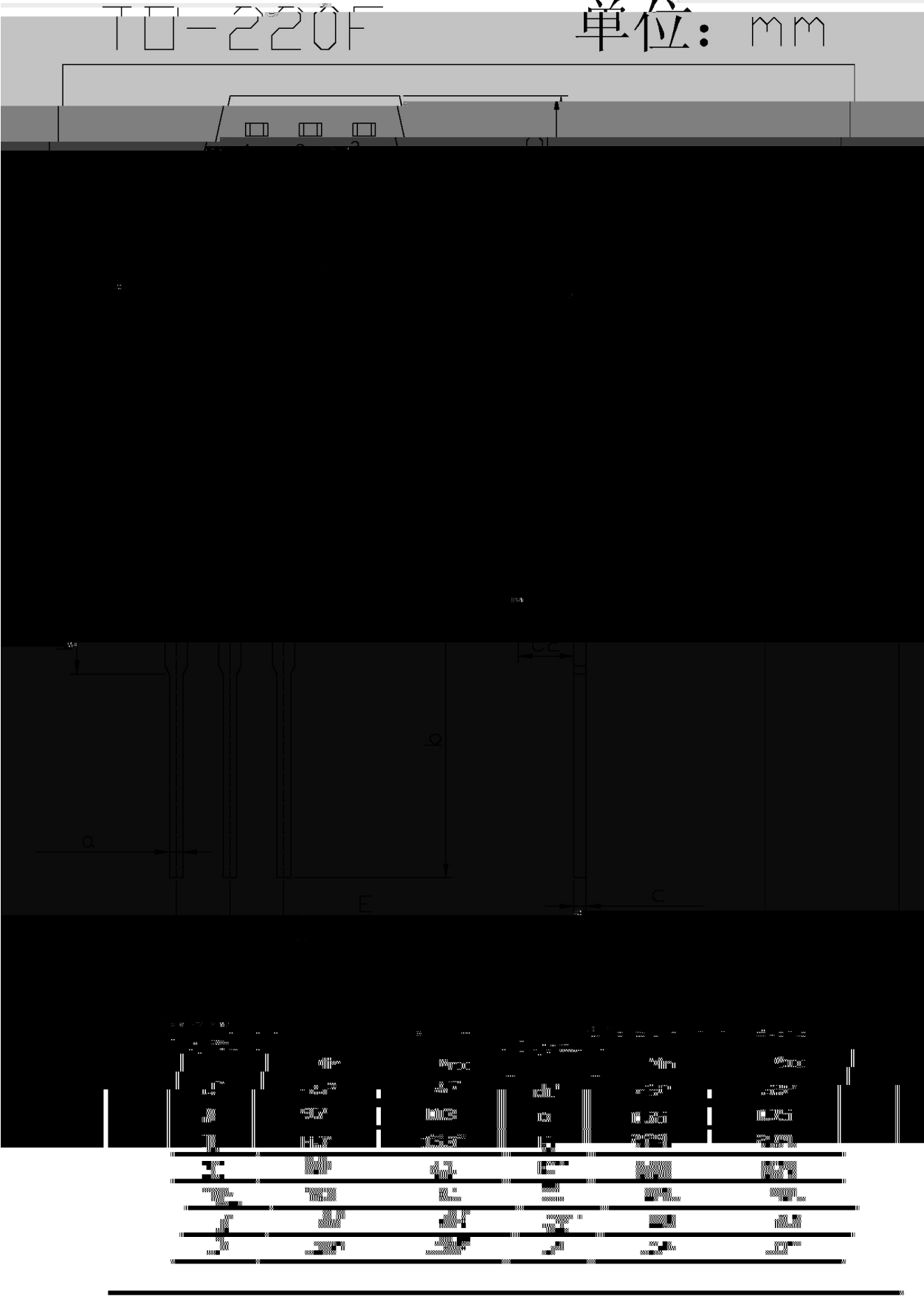
ParameterSymbol

E5 0 0 10.5 333.3 5245.1984.1.2-0.0012Tc (P0034 Tm 76Co

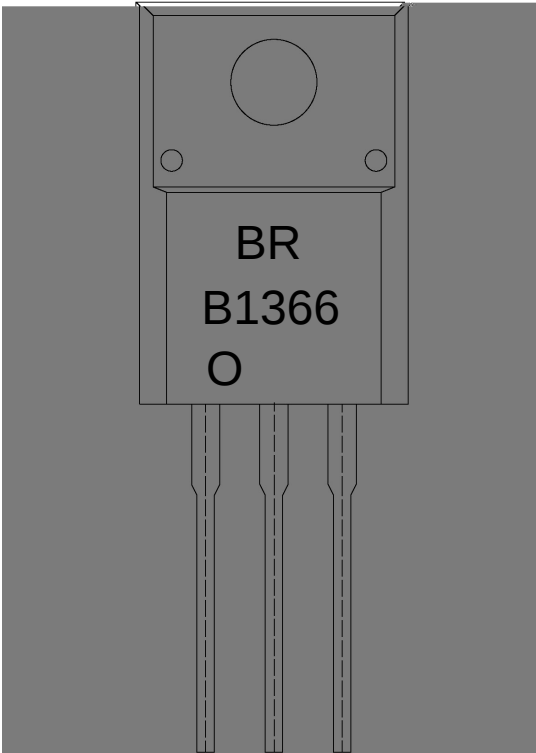
Electrical Characteristics



Dimension / Drawing



in / a g co



BR

B1366

O: h_{FE}

Note:

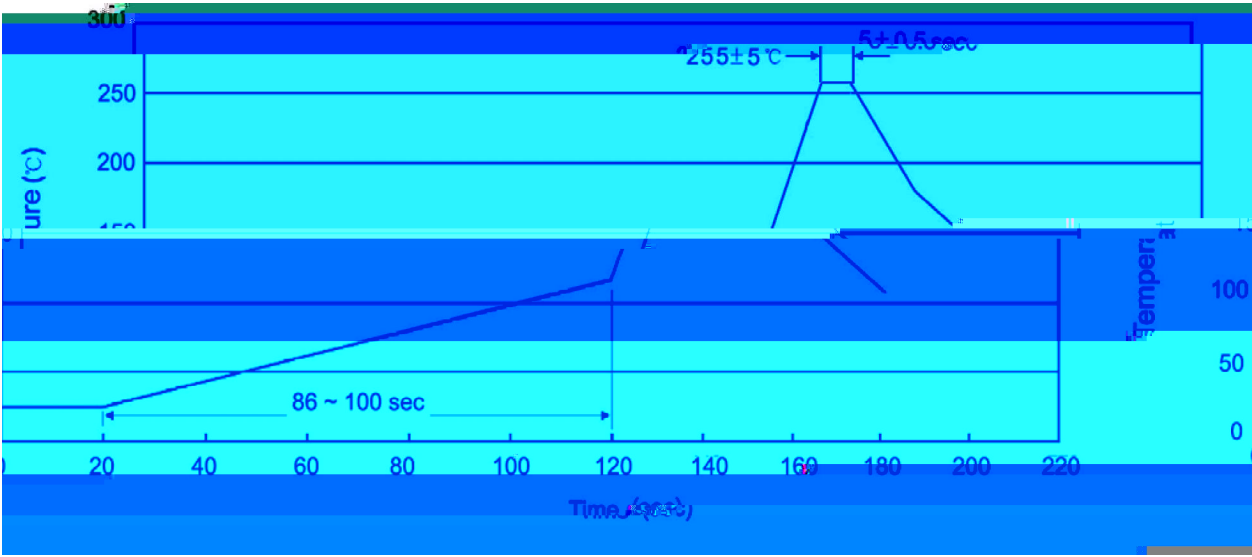
BR: Company Code.

B1366: Product Type.

O: h_{FE} Classifications Symbol.

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

pr r r P il r p / t n b P T F (e f f e m o o S e o d g e e) (-



Note:

- 1251506090sec;

2255550.5sec;

3210/sec.
- 1.Preheating:25~150 , Time:60~90sec.

2.Peak Temp.:255 5 , Duration:5 0.5sec.

3. Cooling Speed: 2~10 /sec.

R i n t n / H n i n e a e c S e o d T e g a e o Q o

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

h P E . / a æ g S g C

/ BULK

Package Type	Units				Dimension (unit mm3)	