2SA1188, 2SA1189

Silicon PNP Epitaxial

HITACHI

Application

- Low frequency amplifier
- Complementary pair with 2SC2853 and 2SC2854 •

Outline



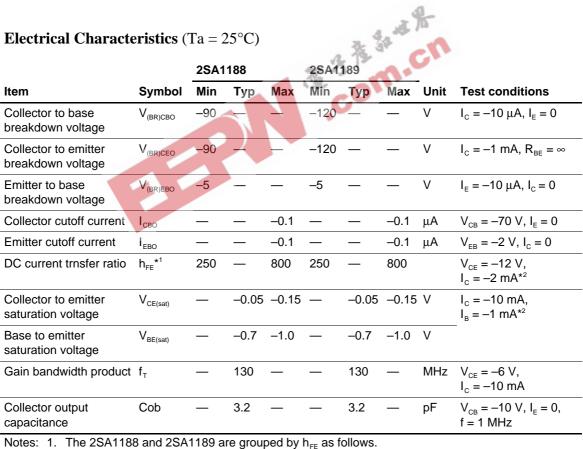


2SA1188, 2SA1189

Absolute Maximum Ratings ($Ta = 25^{\circ}C$)

Item	Symbol	2SA1188	2SA1189	Unit
Collector to base voltage	V _{CBO}	-90	-120	V
Collector to emitter voltage	V _{CEO}	-90	-120	V
Emitter to base voltage	V _{EBO}	-5	-5	V
Collector current	I _c	-100	-100	mA
Emitter current	I _E	100	100	mA
Collector power dissipation	Pc	400	400	mW
Junction temperature	Tj	150	150	°C
Storage temperature	Tstg	-55 to +150	-55 to +150	°C

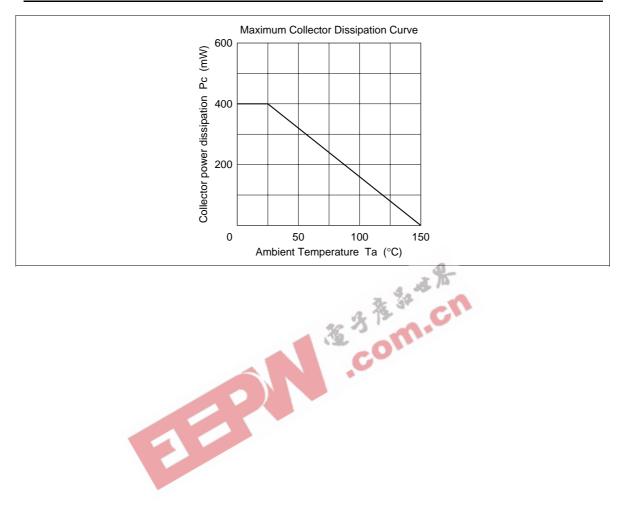
Electrical Characteristics (Ta = 25°C)

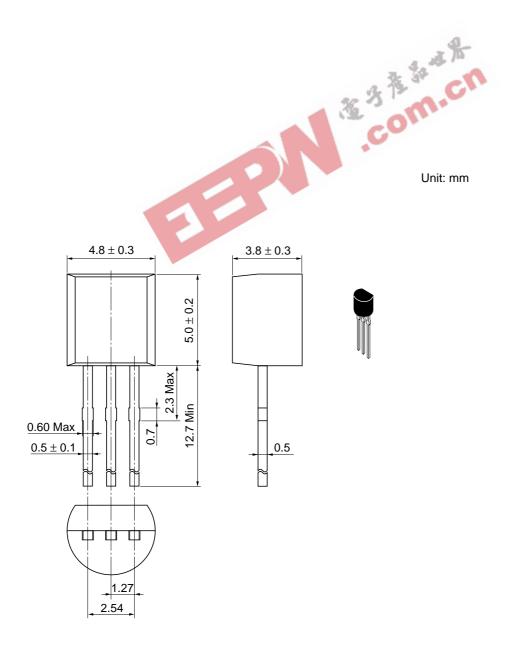


2. Pulse test D Ε 250 to 500 400 to 800

See characteristic curves of 2SA1190 and 2SA1191.

2SA1188, 2SA1189





Hitachi Code	TO-92 (1)
JEDEC	Conforms
EIAJ	Conforms
Weight (reference value)	0.25 g

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