

TO-220F

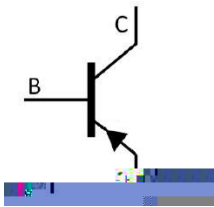
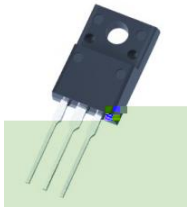
PNP

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

, 3DA4793

High transition frequency, complementary to 3DA4793.

Power amplifier, driver stage amplifier applications.



PIN1 Base

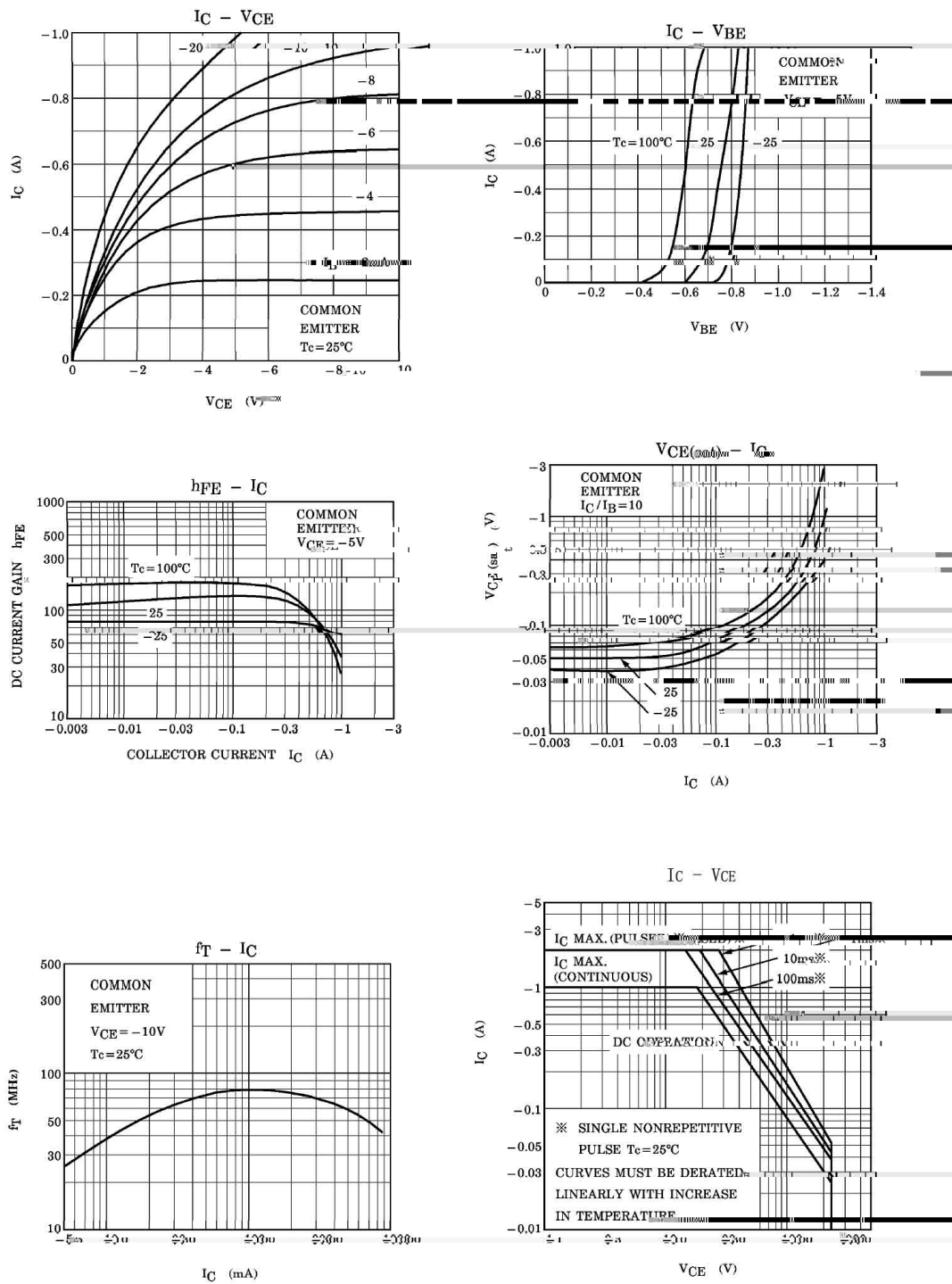
PIN 2 Collector

PIN 3 Emitter

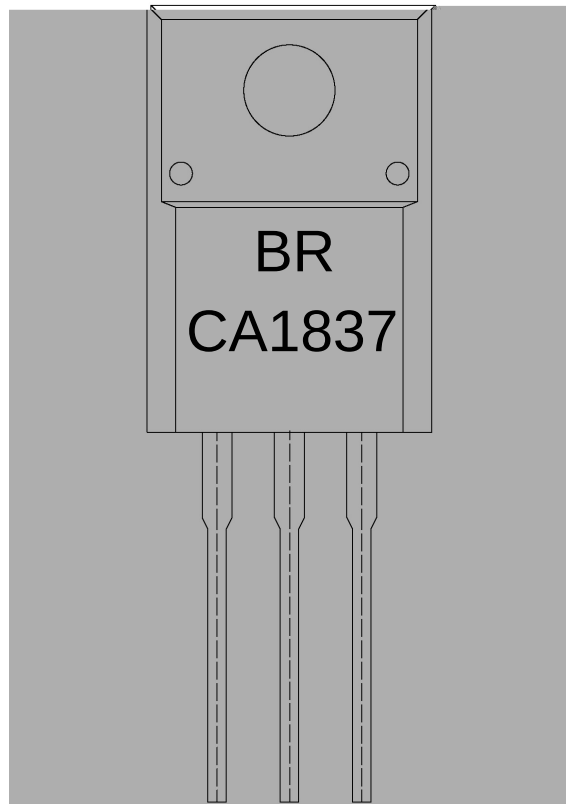
See Marking Instructions.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-230	V
Collector to Emitter Voltage	V_{CEO}	-230	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-1.0	A
Base Current	I_B	-0.1	A
Collector Power Dissipation	P_C	2.0	W
	$P_{C(T_c=25^\circ)}$	20	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

Parameter	Symbol	Test Conditions	Min
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BR

CA1837

Note:

BR: Company Code.

CA1837: Product Type.

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

