/ Descriptions

Silicon NPN transistor in a TO-126F Plastic Package.

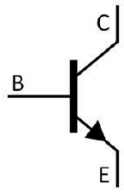
/ Features

High V_{CEO}.

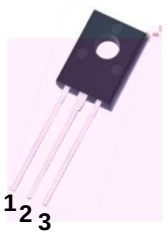
/ Applications

High voltage amplifier, TV video output.

/ Equivalent Circuit



/ Pinning



PIN1 Emitter PIN 2 Collector PIN 3 Base

/ h_{FE} Classifications & Marking

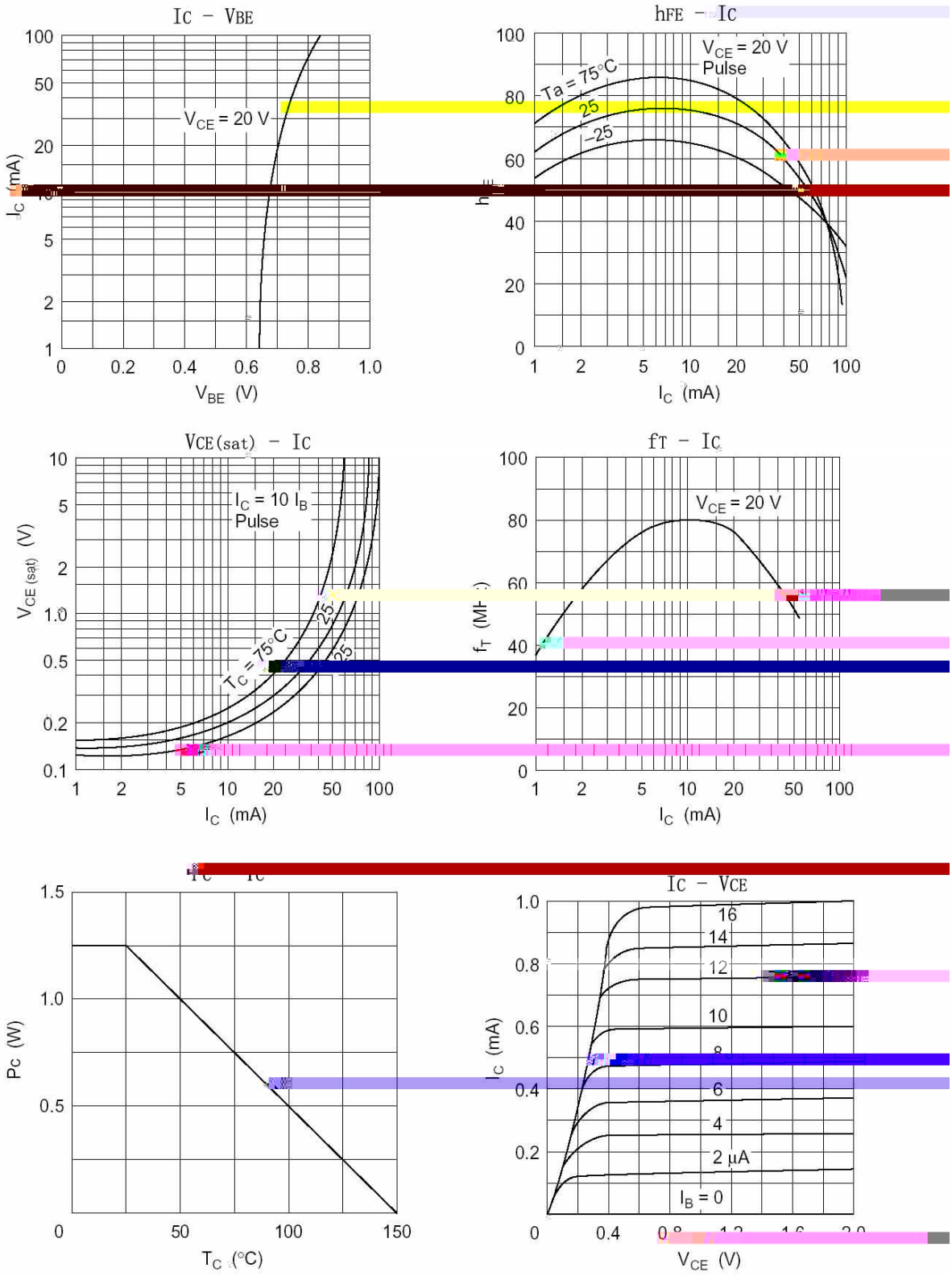
See Marking Instructions.

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	300	V
Collector to Emitter Voltage	V_{CEO}	300	V
Emitter to Base Voltage	V_{EBO}	5.0	V
Collector Current - Continuous	I_C	100	mA
Collector Power Dissipation	P_C	1.25	W
Junction Temperature	T_j	150	
Storage Temperature Range	T_{stg}	-55 150	

s

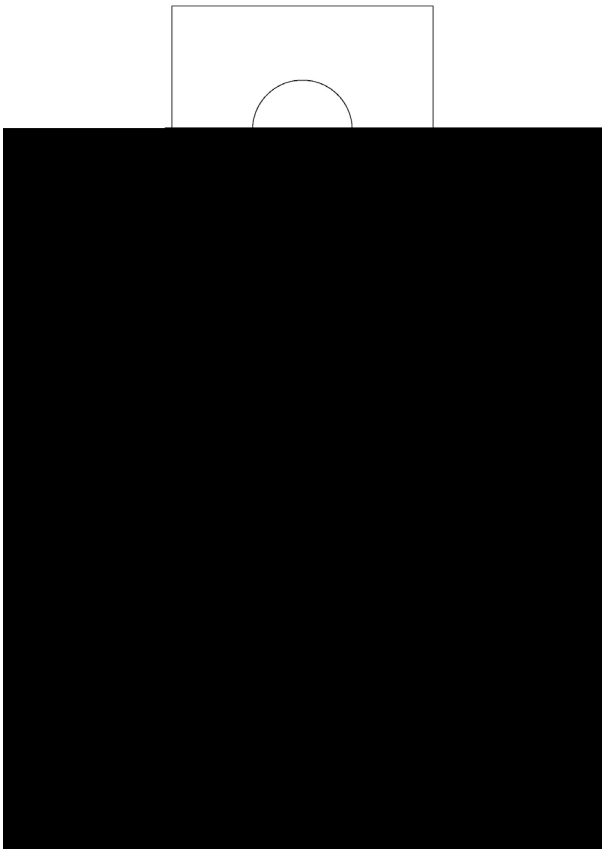
Parameter

/ Electrical Characteristic Curve



2SC2611

/ Marking Instructions



Note:

BR:	Company Code
C2611:	Product Type.
****:	Lot No. Code, code change with Lot No.