/ Descriptions

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

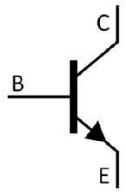
/ Features

High breakdown voltage, small reverse transfer capacitance and excellent high frequency characteristic.

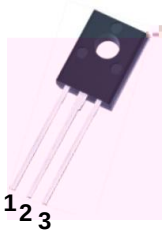
/ Applications

High-definition CRT display video output applications.

/ Equivalent Circuit



/ Pinning

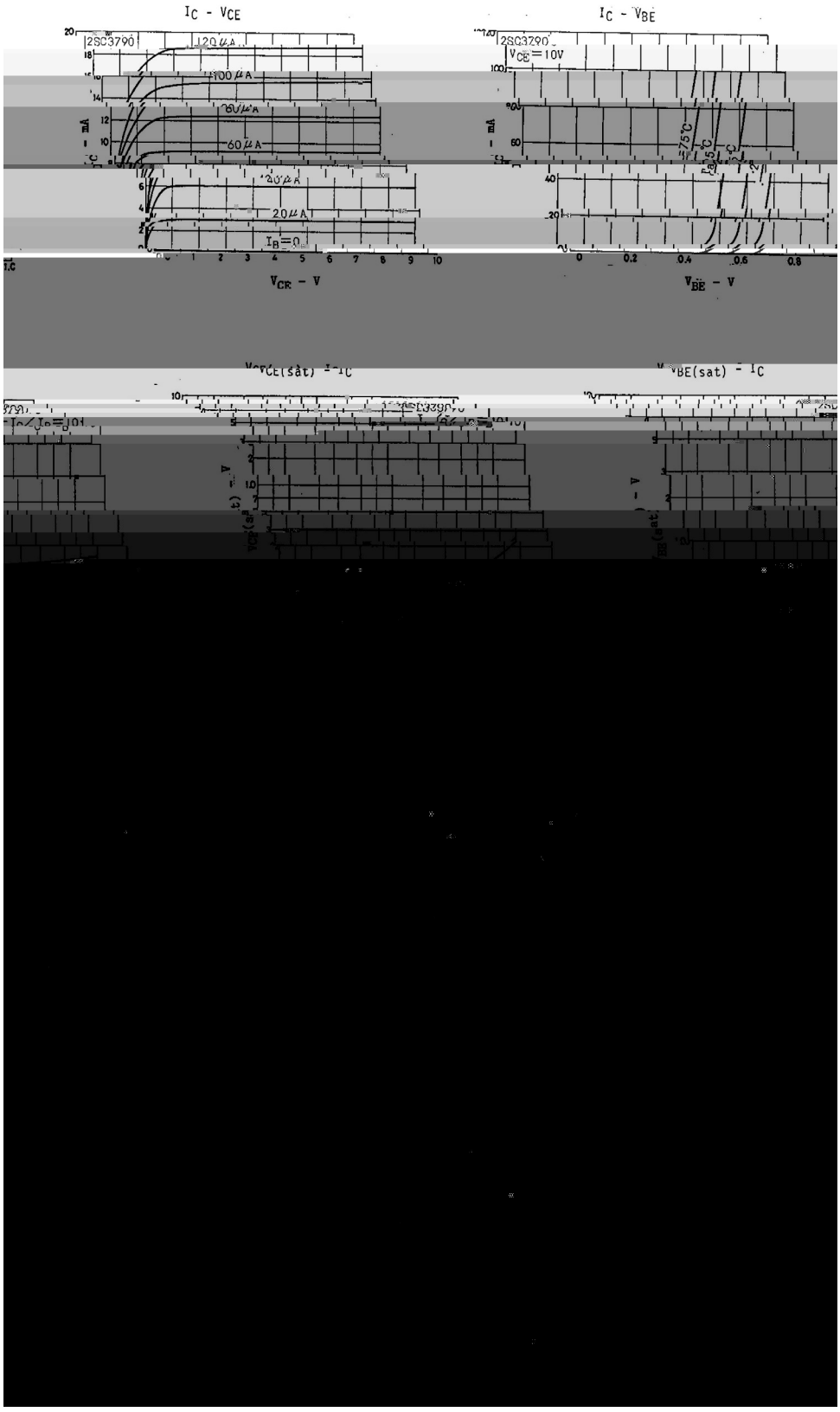


PIN1 Emitter PIN 2 Collector PIN 3 Base

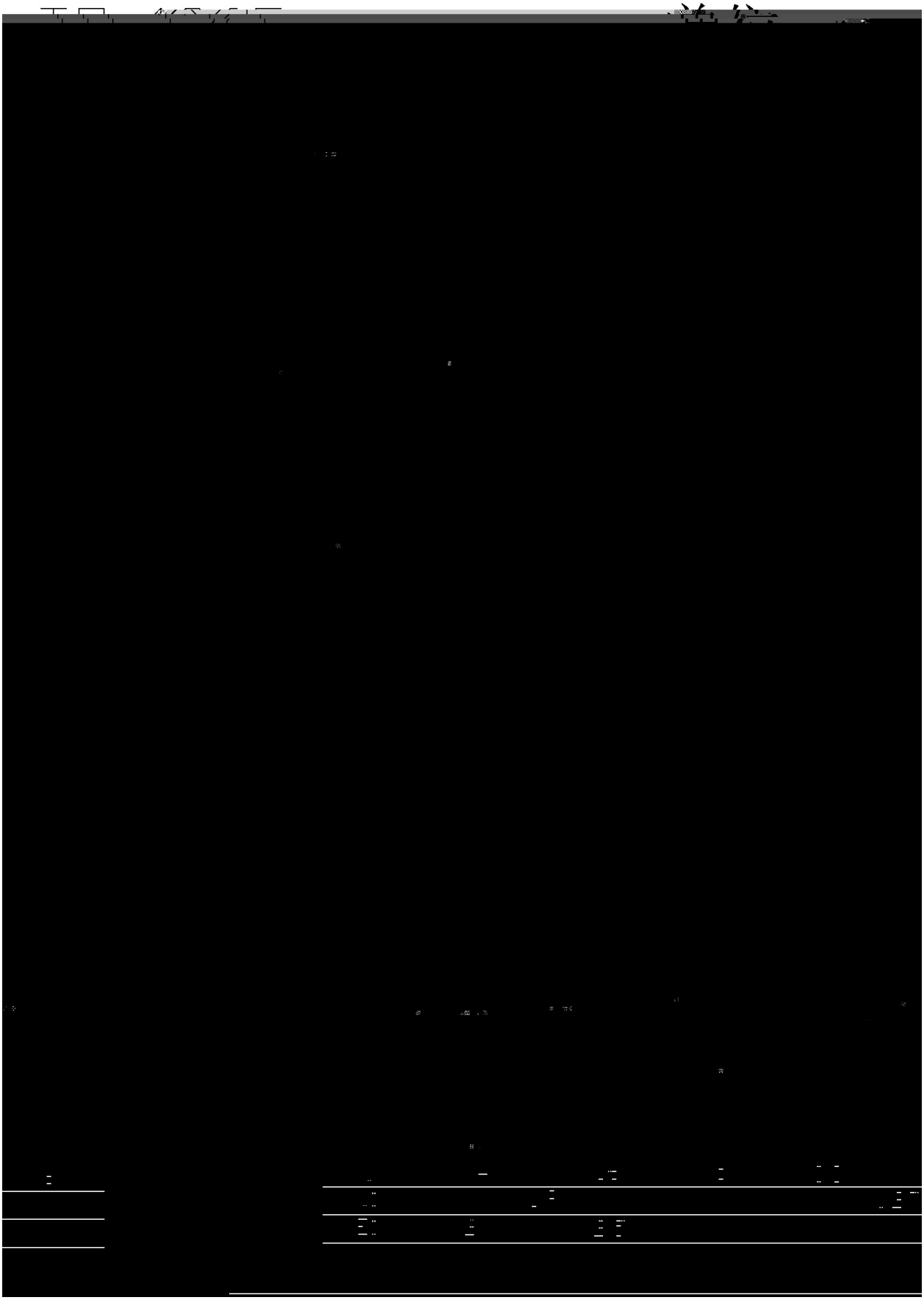
/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	C	D	E	F
h_{FE} Range	40 80	60 120	100 200	160 320

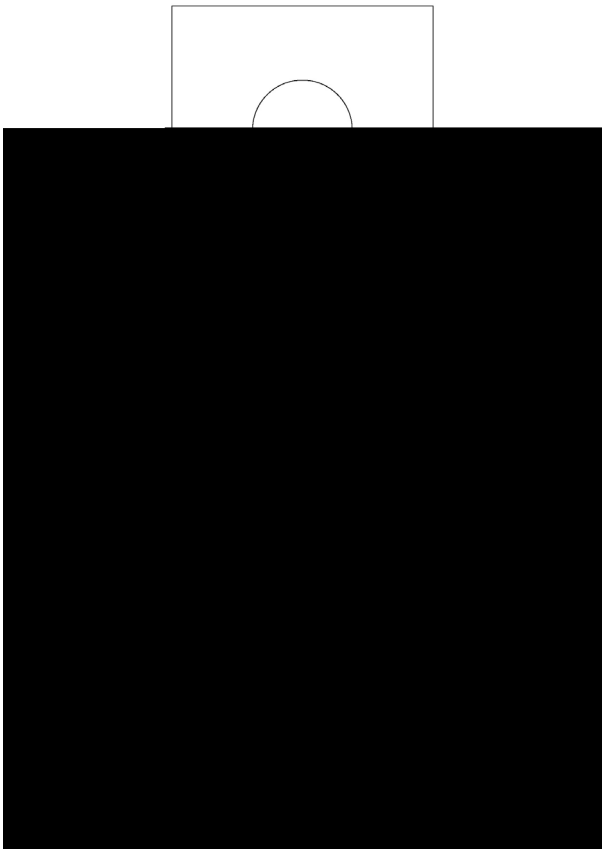
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



BR

C3790

D: h_{FE}

****

Note:

BR:	Company Code
C3790:	Product Type.
D:	h_{FE} Classifications Symbol
****:	Lot No. Code, code chango2vmth Lot No.