

**/ Descriptions**

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

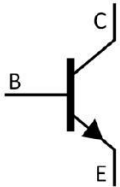
**/ Features**

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

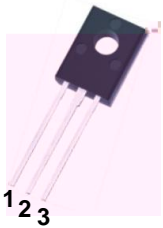
**/ Applications**

High-definition CRT display video output applications.

**/ Equivalent Circuit**



**/ Pinning**



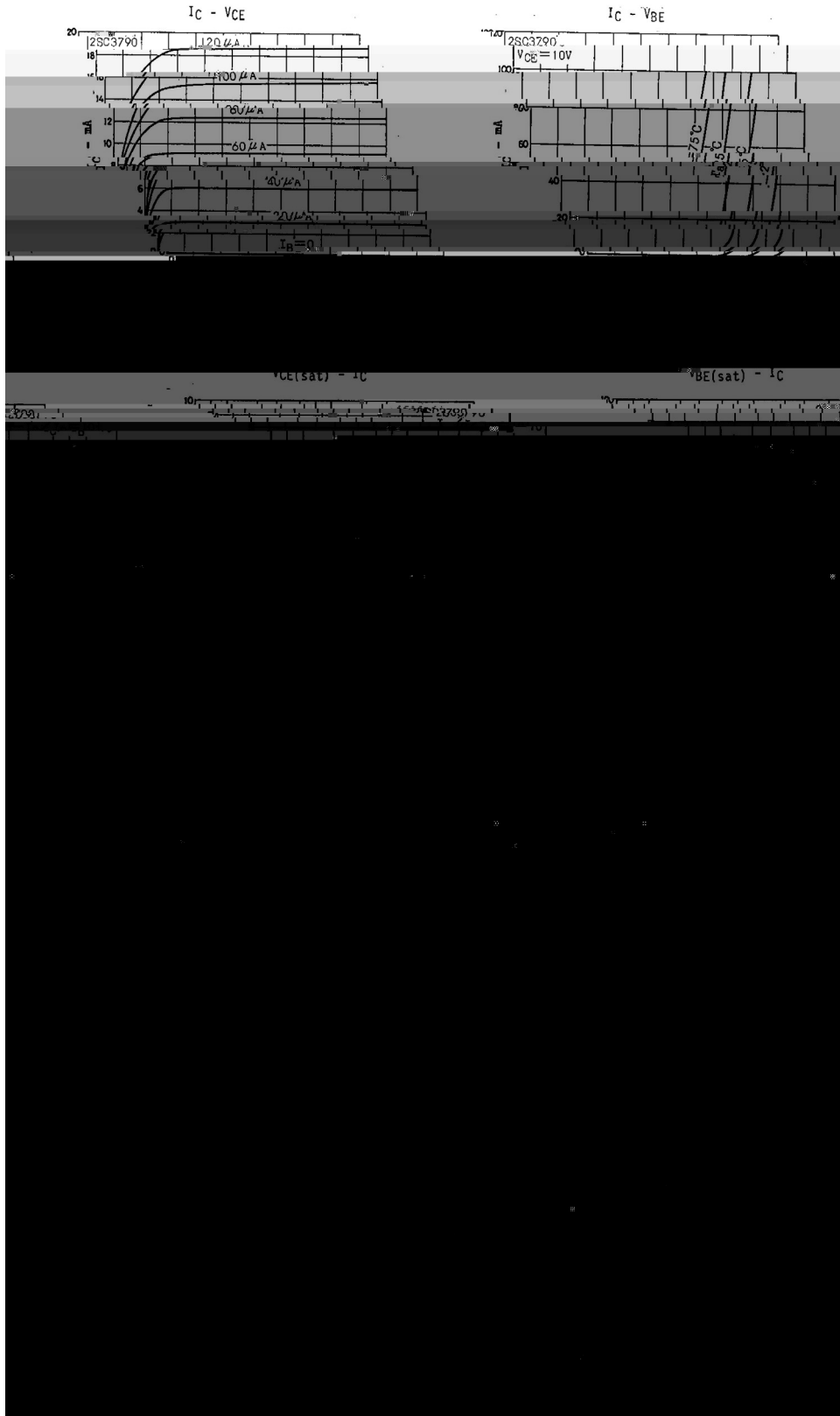
PIN1 Emitter          PIN 2 Collector          PIN 3 Base

**/ h<sub>FE</sub> Classifications & Marking**

h <sub>FE</sub> Classifications Symbol	C	D	E	F
h <sub>FE</sub> Range	40 80	60 120	100 200	160 320



/ Electrical Characteristic Curve



**/ Package Dimensions**



/ Marking Instructions



BR

C3790

D:  $h_{FE}$

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Note:

BR: Company Code

C3790: Product Type.

D:  $h_{FE}$  Classifications Symbol

\*\*\*\*: Lot No. Code, code chango2vmth Lot No.

