

/ Descriptions

WR0459I M M E QSQ æ M ç s ll 1 Silicon NPN transistor in a TO-126F Plastic Package.

/ Features

т р я ъ Y_{FE+vdw}, η/k_{IH} æ ħ ı ó ll B

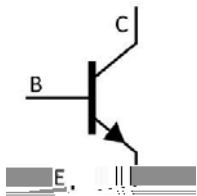
Low saturation voltage, excellent h_{FE} linearity and high h_{FE} .

/ Applications

æ æ ı ı ' ð æ /ç ð Æ H

Power amplifier and switching applications.

/ Equivalent Circuit



/ Pinning



PIN1 χ Emitter

PIN 2 χ Collector

PIN 3 χ Base

/ h_{FE} Classifications & Marking

ø M ı ç ı See Marking Instructions.

2SD886

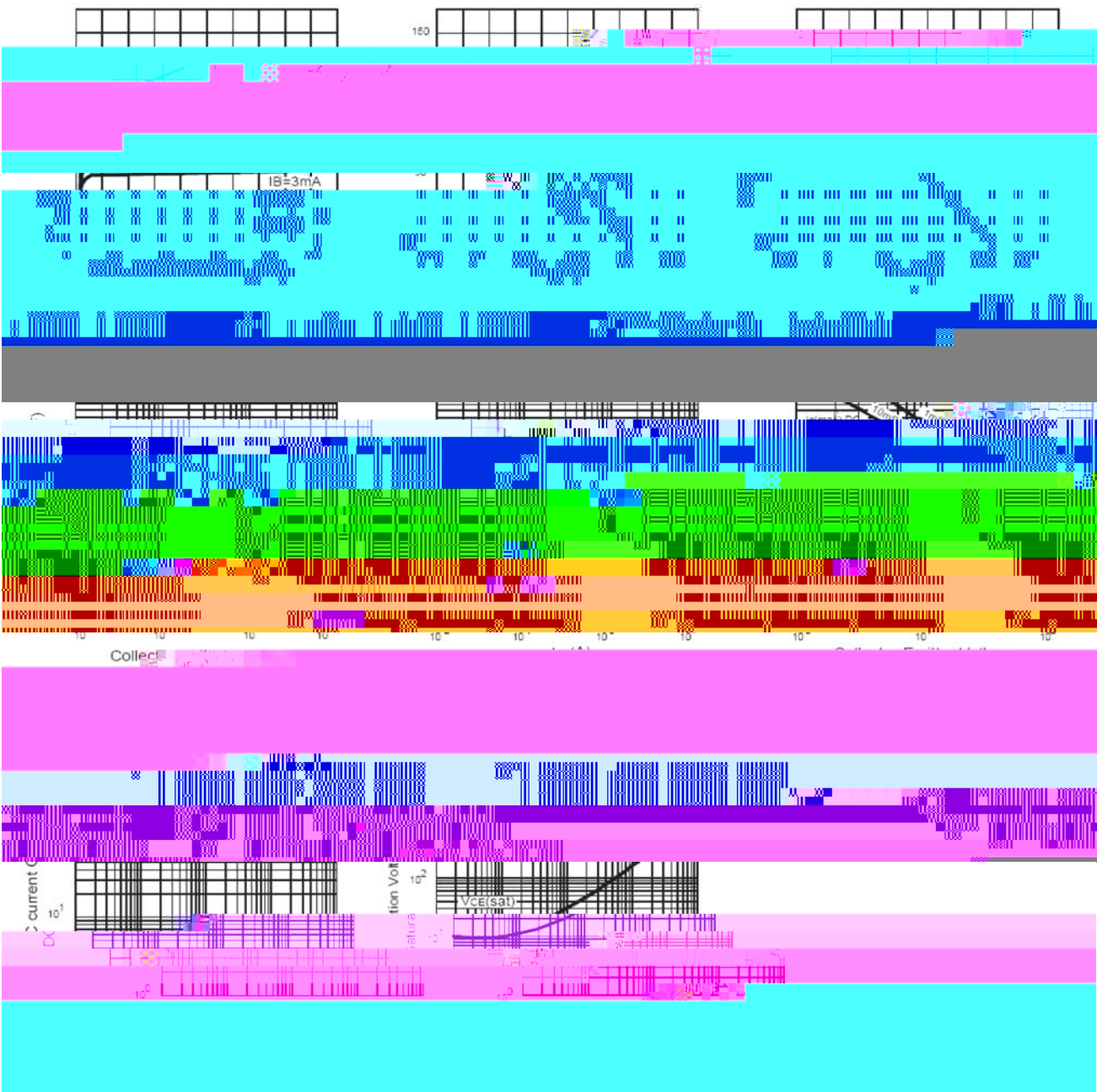
Rev.E Mar.-2016



DATA SHEET

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	50	V
Emitter to Base Voltage	V_{EB}	18.48 (1353.5(V)	

/ Electrical Characteristic Curve



/ Package Dimensions

2SD886

Rev.E Mar.-2016

DATA SHEET

