2SD886

Rev.E Mar.-2016

DATA SHEET

/ Descriptions

WR0459I ṂṂ Ł QSQ ÆṀ ч s ǁ ㄱ Silicon NPN transistor in a TO-126F Plastic Package.

/ Features

ت ᄃ я ن $Y_{FH+vdw,}$ ŋ /k_{IH} ス ħ ㅓ ớ ǁ Ḅ

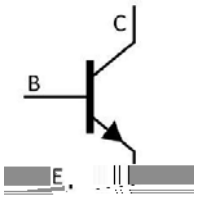
Low saturation voltage, excellent h_{FE} linearity and high h_{FE}.

/ Applications

ᄒ ı ' ѽ ᄌ / ɔ ◊ Ã ʜ

Power amplifier and switching applications.

/ Equivalent Circuit



/ Pinning

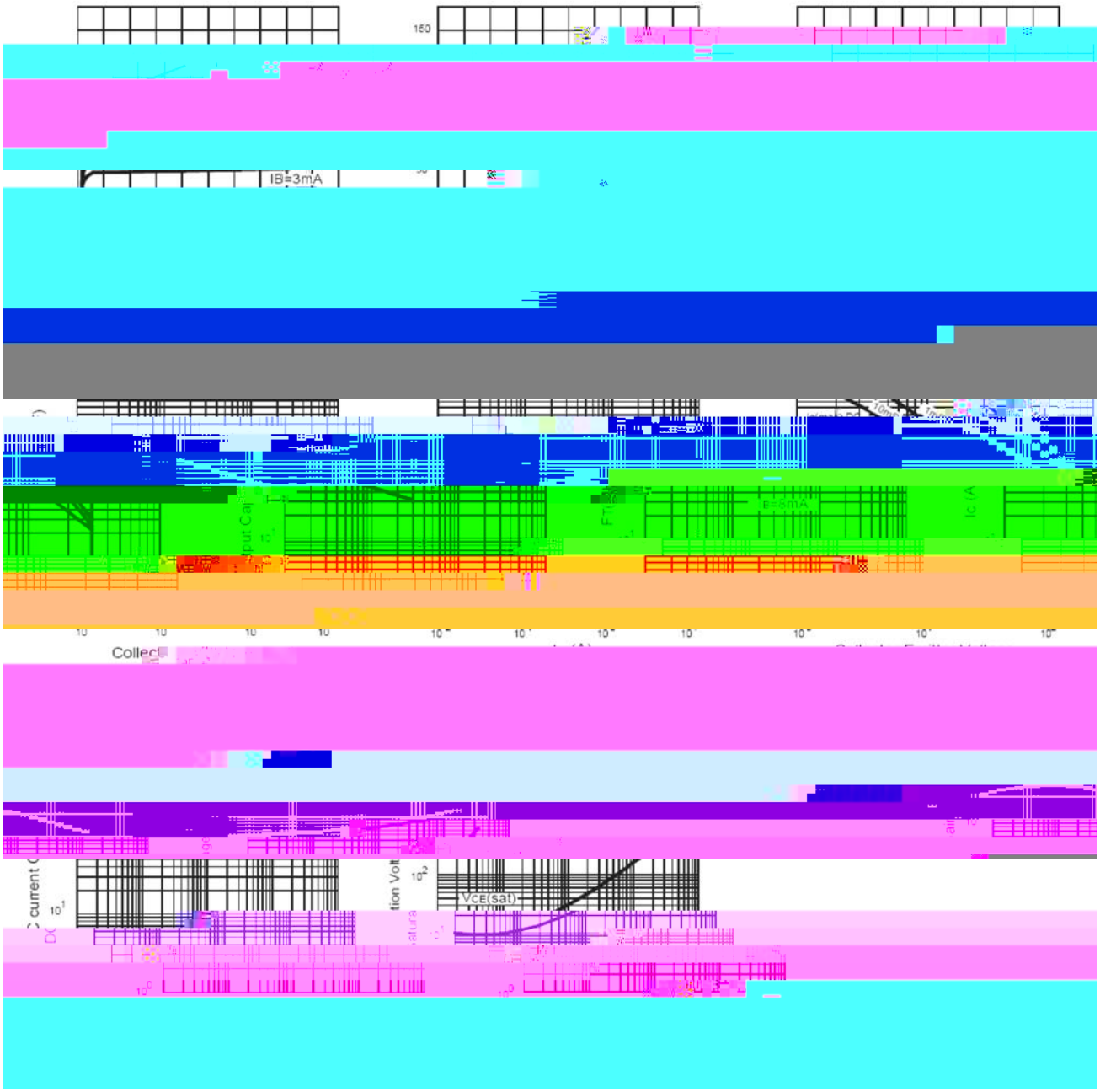
PIN1 χ Emitter PIN 2 χ Collector PIN 3 χ Base

/ h_{FE} Classifications & Marking

ð м ㄱ ب ˝ See Marking Instructions.

v ‴Ω Parameter	ϒ N Symbol	‴Ω Ö Rating	D Ђ Unit
Collector to Base Voltage	V_{CBO}	50	V
Collector to Emitter Voltage	V_{CEO}	50	V
Emitter to Base Voltage	V18.48 r9()81353.5(V)		

/ Electrical Characteristic Curve



/ Package Dimensions