/ Descriptions

Silicon PNP transistor in a TO-126 Plastic Package.

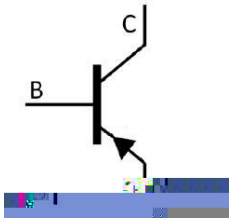
/ Features

Complementary pair with 2SC1162.

/ Applications

Low frequency power amplifier applications.

/ Equivalent Circuit



/ Pinning



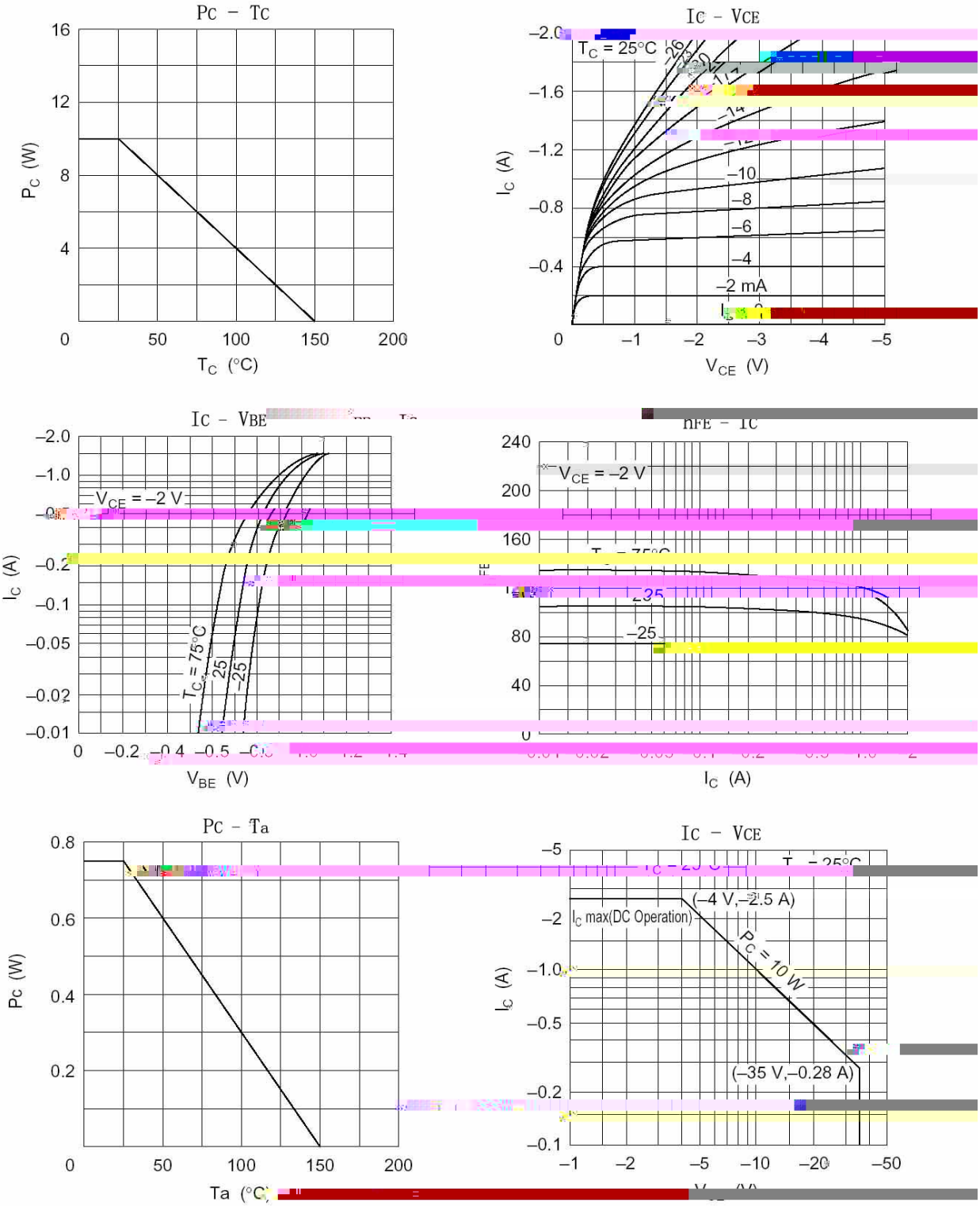
PIN1 Emitter PIN 2 Collector PIN 3 Base

/ h_{FE} Classifications & Marking

h_{FE} Classifications Symbol	B	C	D
h_{FE} Range	60 120	100 200	160 320

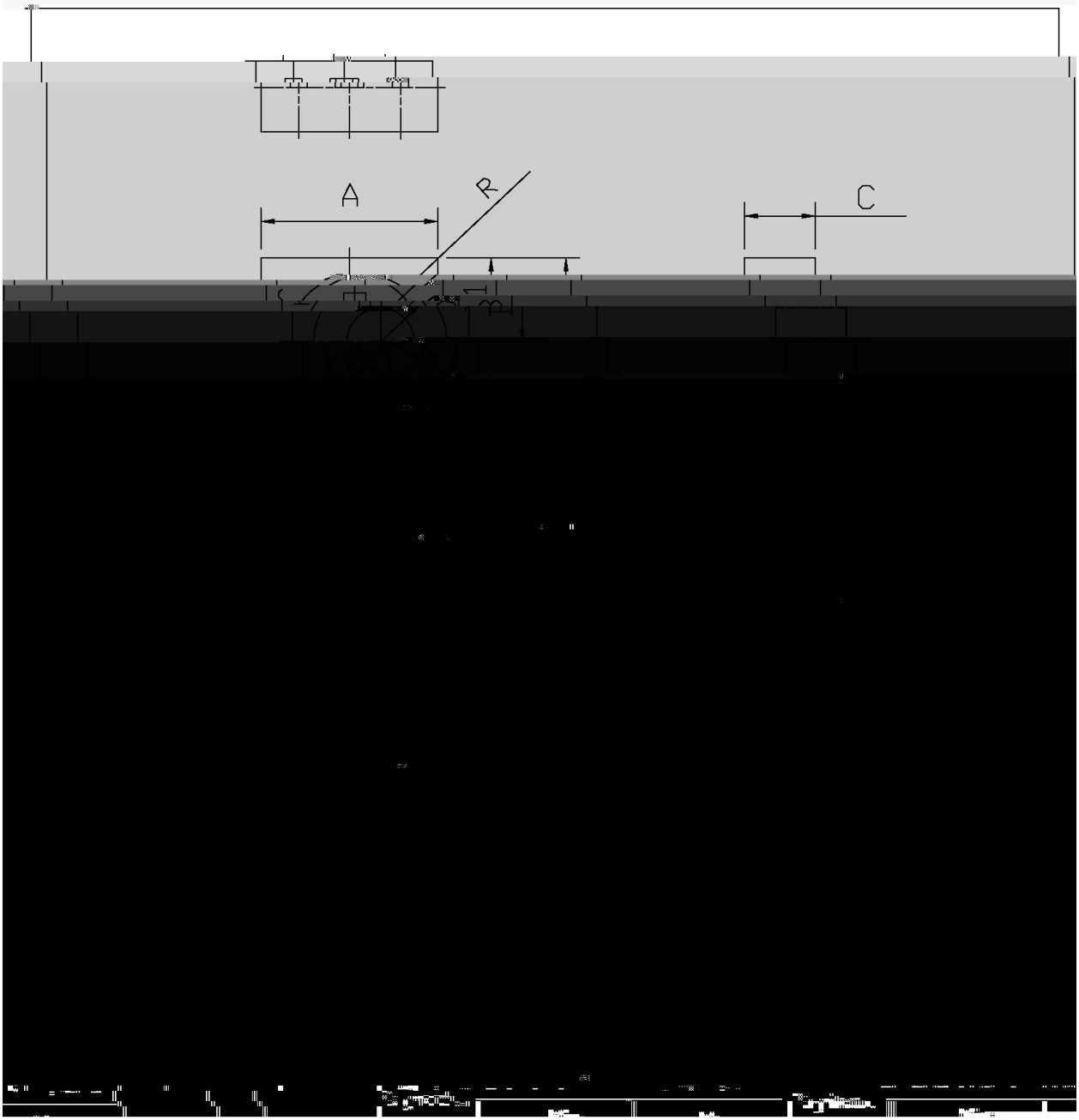
Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	-35	V
Collector to Emitter Voltage	V_{CEO}	-35	V
Emitter to Base Voltage	V_{EBO}	-5.0	V
Collector Current - Continuous	I_C	-2.5	A
Peak Collector Current	I_{CP}	-3.0	A
Collector Power Dissipation	P_CEBO		

/ Electrical Characteristic Curve

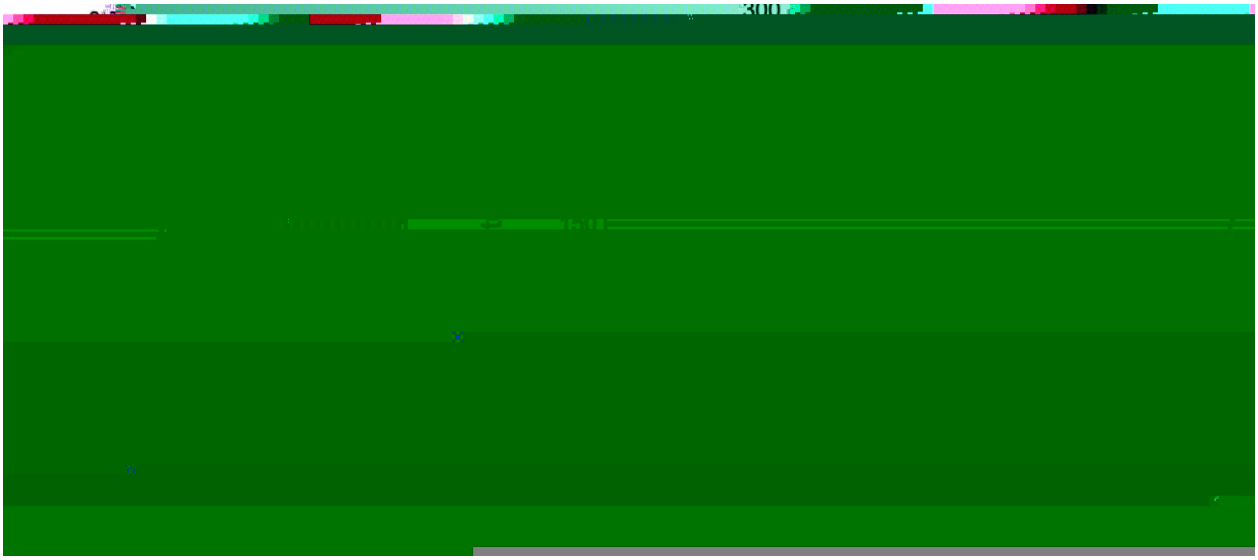


/ Package Dimensions

TO-126 单位：mm



( ) / Temperature Profile for Dip Soldering(Pb-Free)



1	25	150	60	90sec;	
2	255				

Note:

1.Preheating:25~150 , Time:60~90sec.