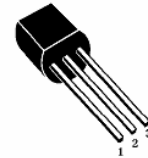


C9012

TO-92



1E 2B 3C

主要用途

PNP: 音频放大

极限值 (TA=25°C)

参数说明	参数符号	数值	单位
集电极—基极电压	V _{CB0}	-35	V
集电极—发射极电压	V _{CE0}	-20	V
发射极—基极电压	V _{EB0}	-5	V
集电极电流	I _C	-0.1	A
集电极耗散功率	T _C =25°C P _C	450	mW
结温	T _J	150	°C

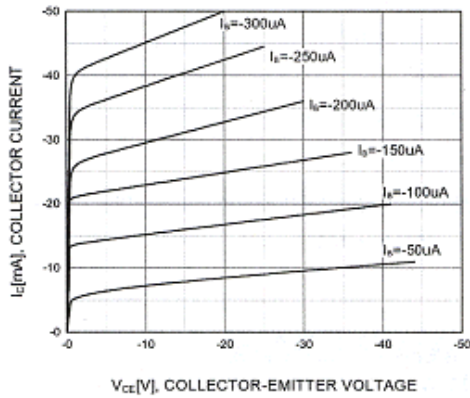
电参数 (TA=25°C)

参数说明	参数符号	测试条件	最小值	典型值	最大值	单位
集电极—基极截止电流	I _{CB0}	V _{CB} =-25V, I _E =0			-100	nA
发射极—基极截止电流	I _{EB0}	V _{EB} =-4V, I _C =0			-100	nA
集电极—发射极击穿电压	BV _{CE0}	I _C =-1mA, I _B =0	-20			V
发射极—基极击穿电压	BV _{EB0}	I _E =-0.1mA, I _C =0	-5			V
集电极—基极击穿电压	BV _{CB0}	I _C =-0.1mA, I _E =0	-35			V
集电极—发射极饱和电压	V _{CE(sat)}	I _C =-100mA, I _B =-5mA			-0.3	V
直流电流增益	h _{FE}	V _{CE} =-1V, I _C =-50mA	100		400	

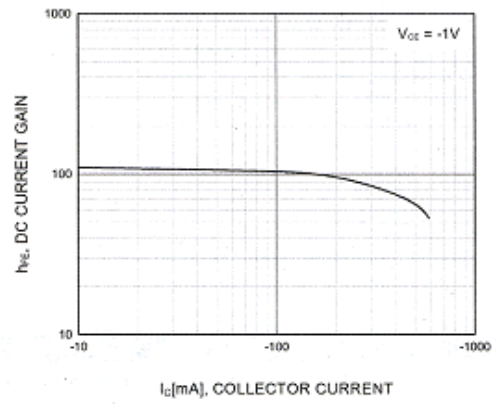
h_{FE} 分档、印章/h_{FE} classifications、Marking:

h _{FE} 分档 h _{FE} Classifications	G	H
h _{FE} 范围 h _{FE} Range	150~200	200~250

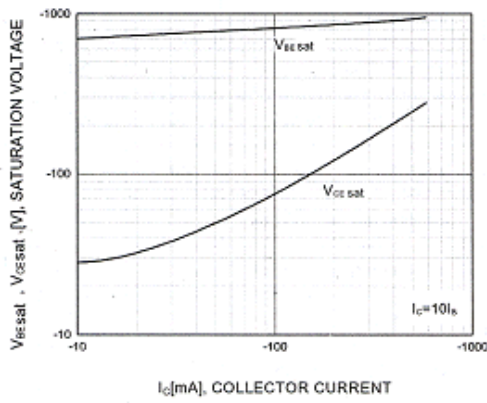
■ 特性曲线



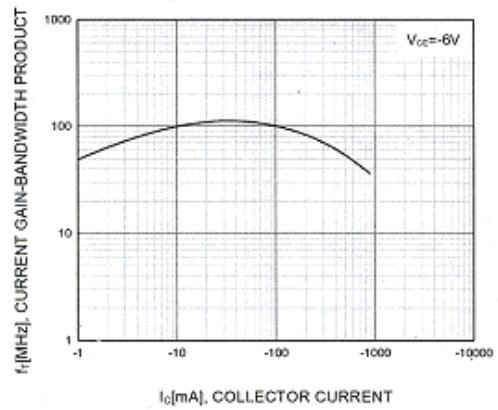
Static Characteristic



DC current Gain



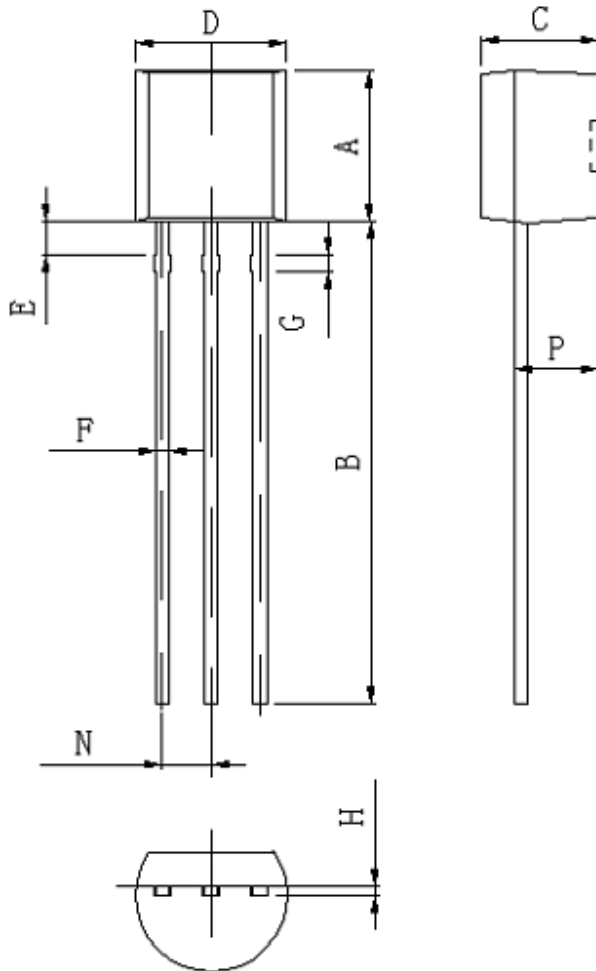
Base-Emitter Saturation Voltage
Collector-Emitter Saturation Voltage



Current Gain Bandwidth Product

WEJ ELECTRONIC CO.

■外形尺寸图



DIM	MILLIMETERS
A	4.3 _{-0.2}
B	14.2 _{+0.2}
C	3.54 _{+0.2}
D	4.56 _{+0.2}
E	1.3 _{+0.2}
F	0.46 _{+0.2}
G	0.5 _{+0.2}
H	0.32 _{+0.2}
N	1.3 _{+0.2}
P	2.52 _{+0.2}

单位: mm

WEJ ELE