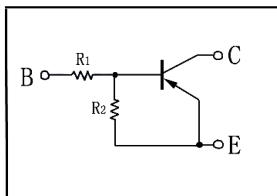


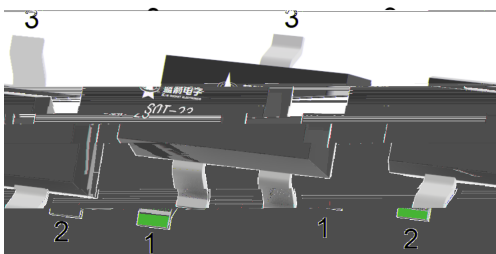
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



x

/ h_{FE} Classifications & Marking

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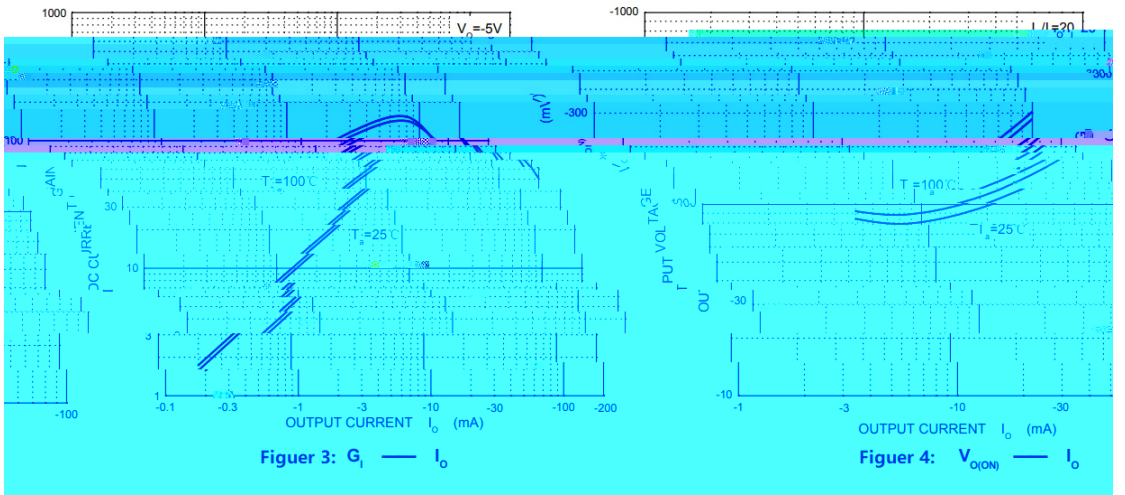
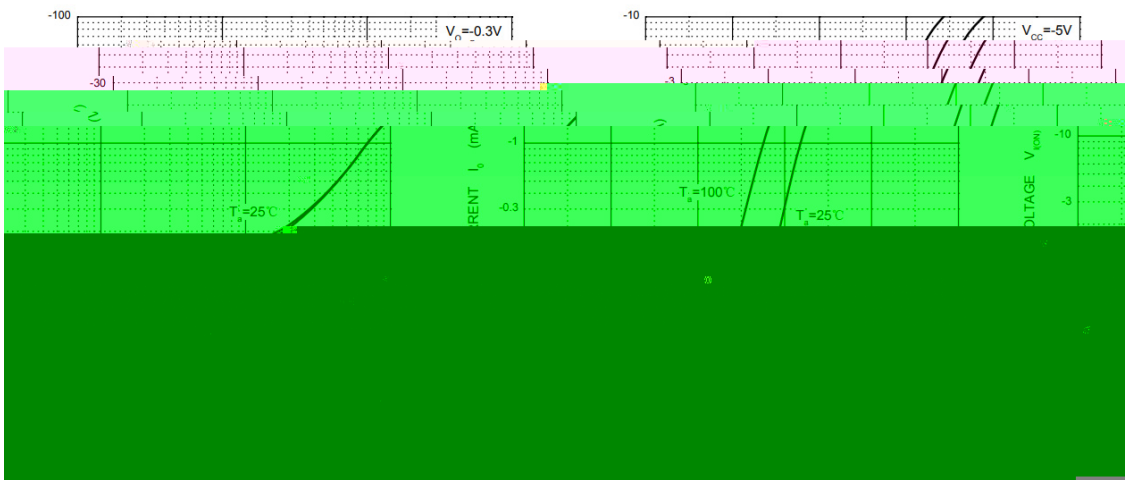
/ Absolute Maximum Ratings(Ta=25)

V _{DS}	I _D	T _J	θ _{JA}

/ Electrical Characteristics(Ta=25)

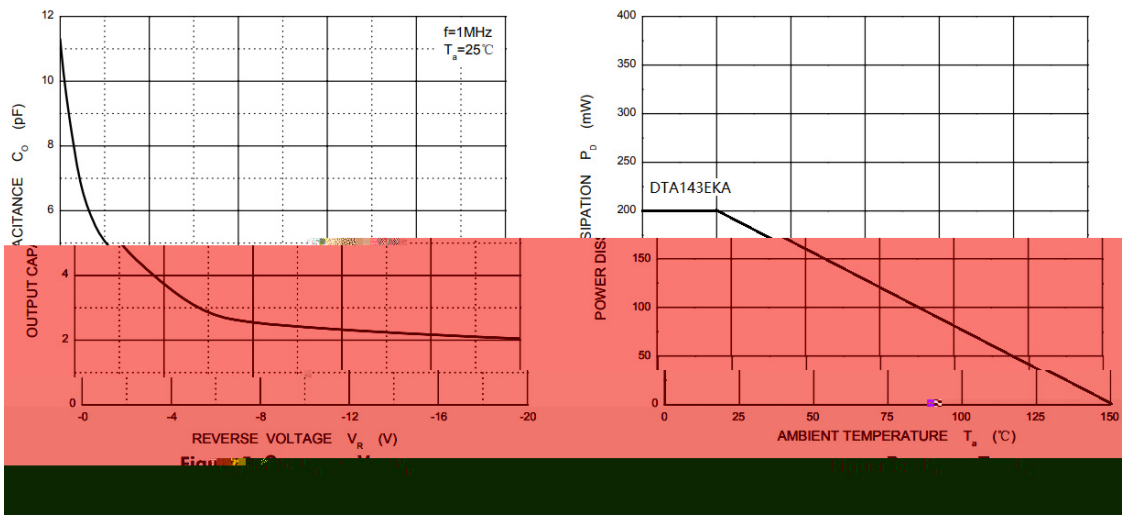
V _{DS}	I _D	f _{sw}	Q _g	Q _{rr}	Q _{rec}	θ _{JA}
		μ				
						μ
						Ω

/ Electrical Characteristic Curve



Figuer 3: G_i — I_o

Figuer 4: $V_{o(ON)}$ — I_o



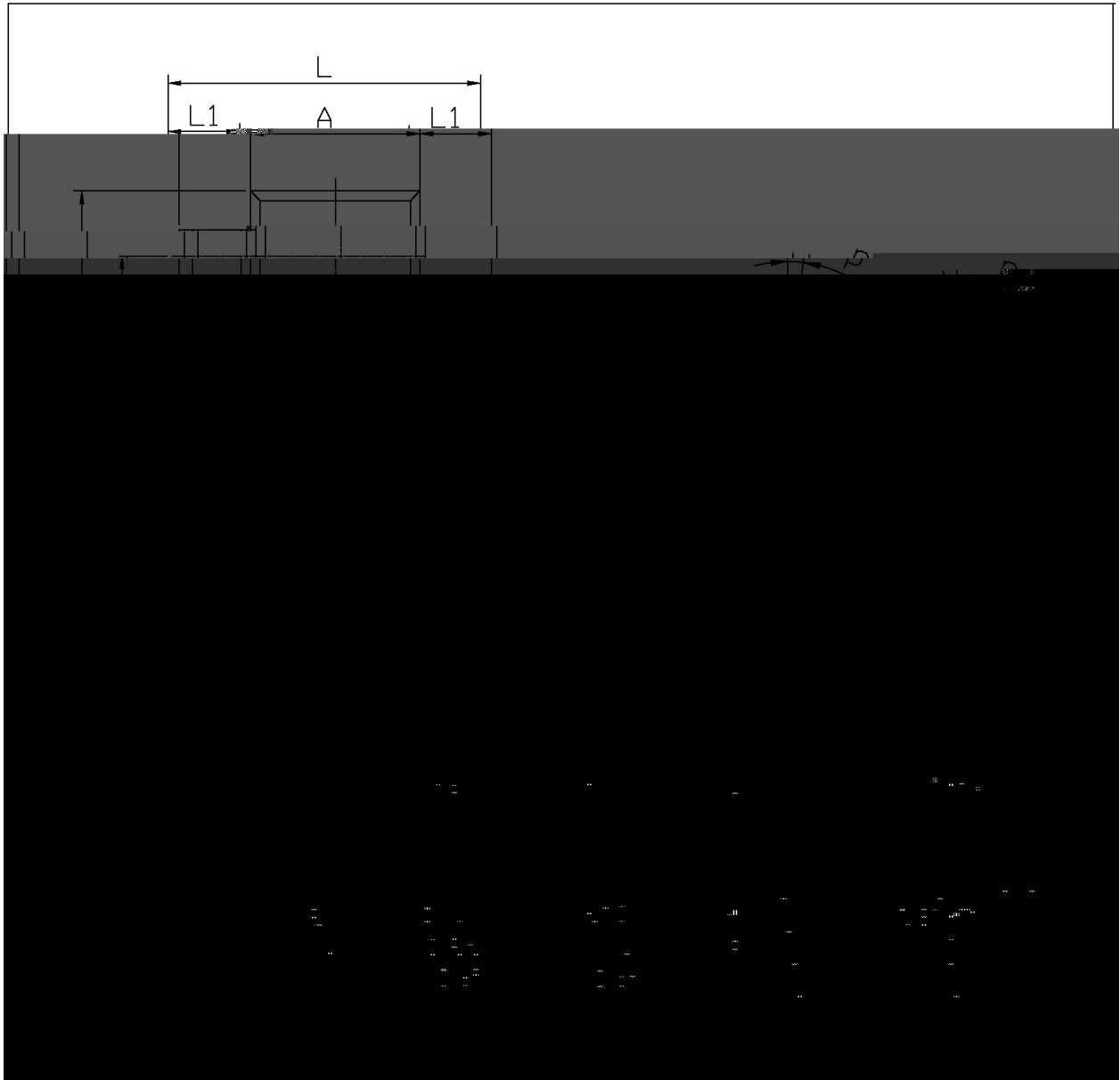
Figuer 5: C_o — V_R

Figuer 6: P_o — T_a

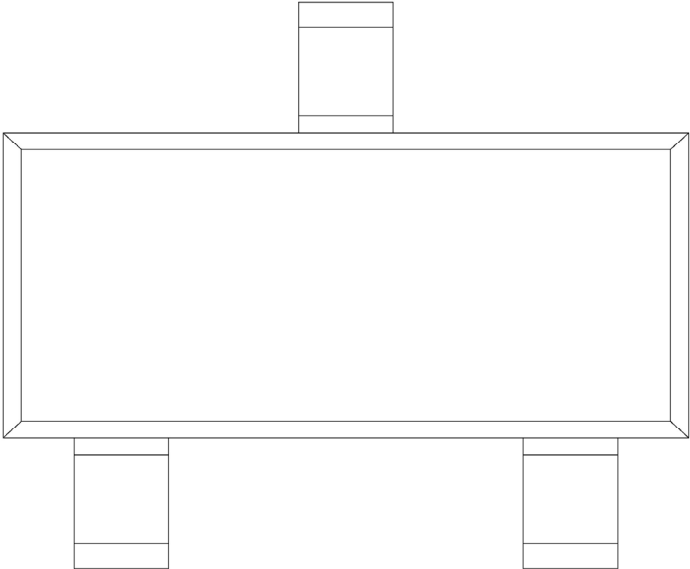
/ Package Dimensions

SOT-23

单位: mm



/ Marking Instructions



" X

K X

ꠔ ꠔ ꠔ ꠔ

X

ꠔ ꠔ ꠔ ꠔ

K X

X

$\mathfrak{P} \square \mathfrak{Y} \quad \mathcal{K} \quad \dagger \quad \mathcal{H} \quad \mathcal{K} \quad \dagger$
 $\mathfrak{S} \mathfrak{O} \square \mathfrak{Y} \quad \circ \quad \dagger \quad \mathcal{H} \quad \mathcal{Y} \mathcal{H} \mathfrak{K} \quad \circ \quad \dagger \quad \circ$
 $\mathfrak{i} \quad \mathfrak{Y} \quad \circ \quad \mathfrak{Y} \mathfrak{K} \quad \mathcal{K} \quad \dagger \quad \dagger$

$$\square \dot{y} \chi \quad \circ \quad t \quad \text{'H} \quad \chi \quad \circ$$
 σ, γ

	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box

6 6