

MMBT3906ZK

/ Descriptions

DFN1006-3L

PNP

DFN1006-3L

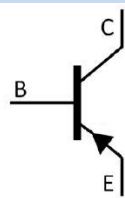
/ Features

h_{FE}

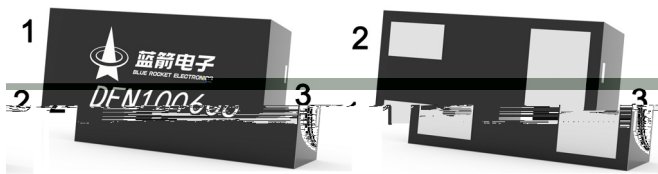
V_{CE(sat)}

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

			℃
			℃

/ Electrical Characteristics(Ta=25)

		μ				
		μ				
						μ
						μ

/ Electrical Characteristic Curve

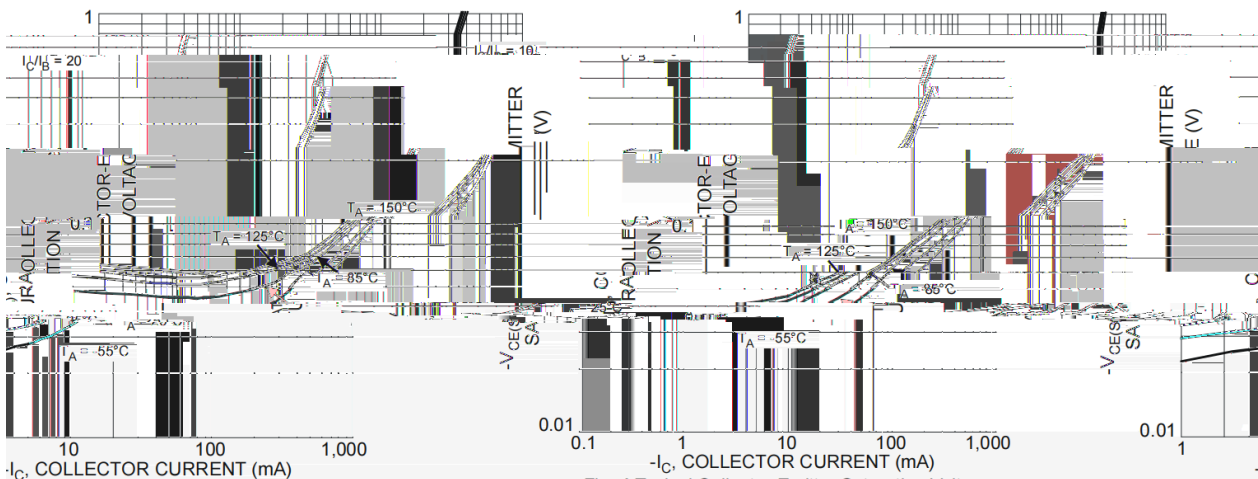
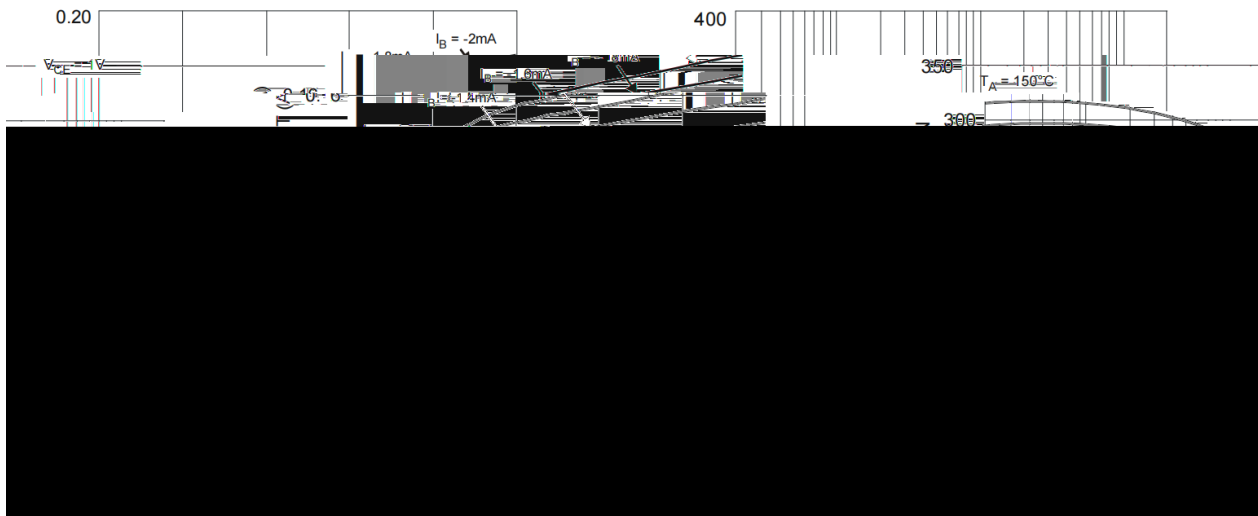


Fig. 4 Typical Collector-Emitter Saturation Voltage vs. Collector Current

Fig. 3 Ty

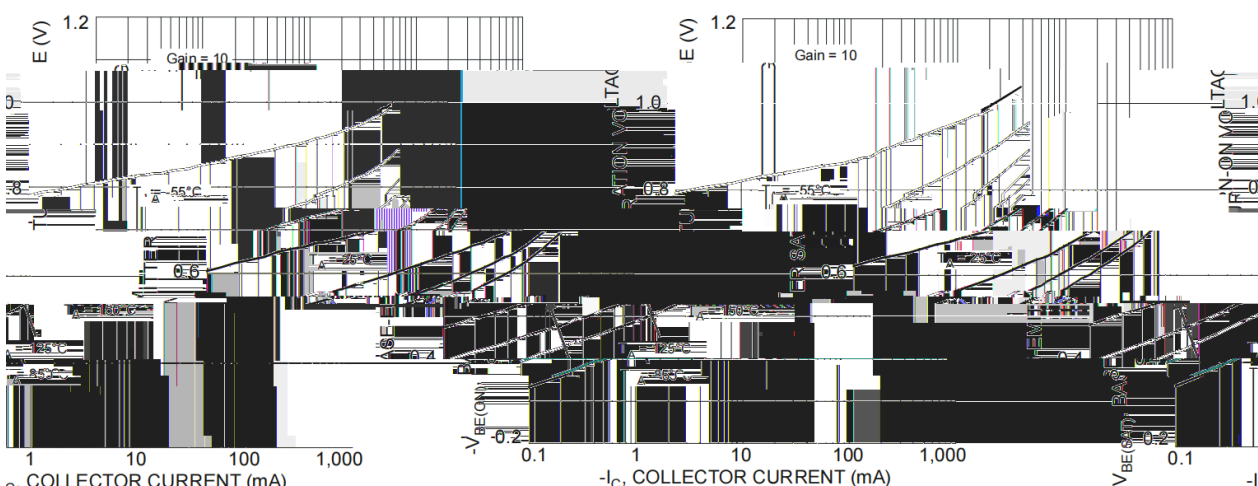
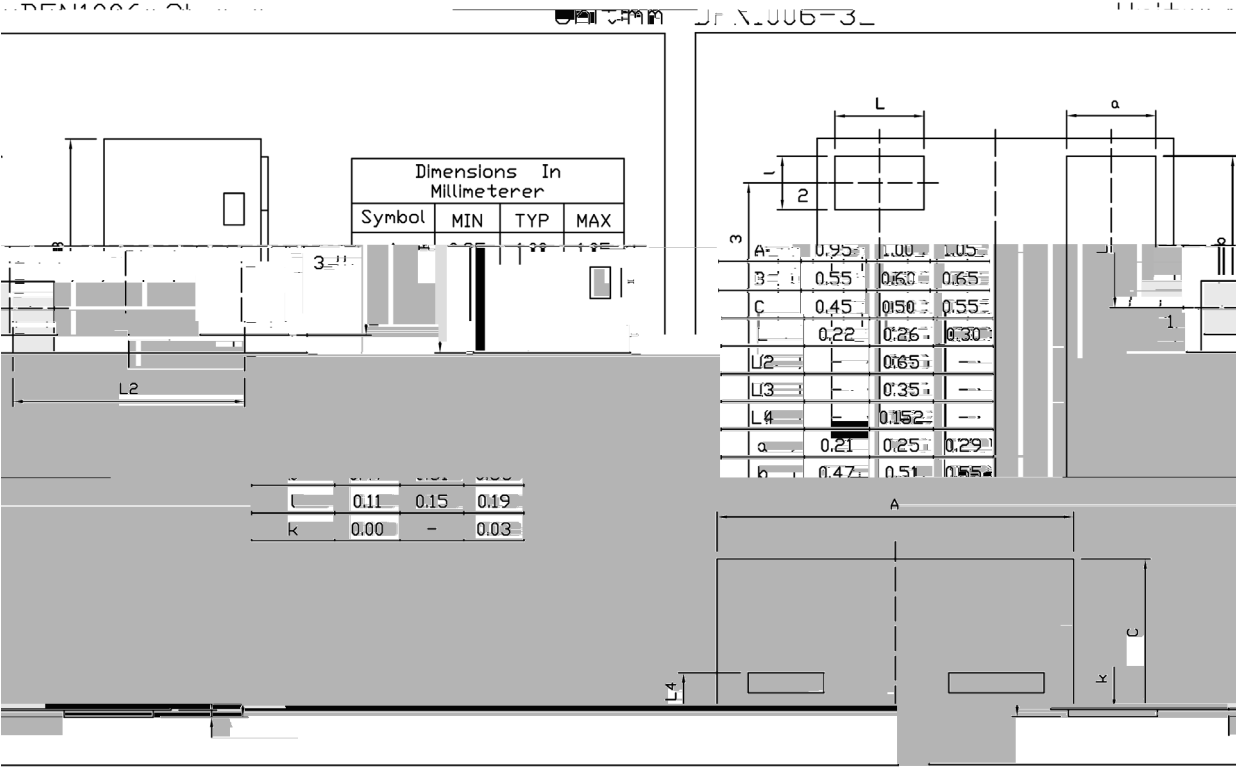


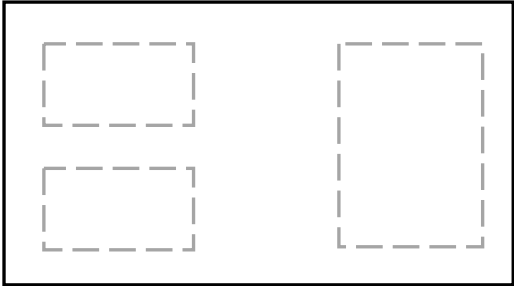
Fig. 5 Typical Base-Emitter Saturation Voltage vs. Collector Current

Fig. 6 T

/ Package Dimensions



/ Marking Instructions



H

H

() / Temperature Profile for IR Reflow Soldering(Pb-Free)



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ± °C

/ Packaging SPEC.

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

/ Notices