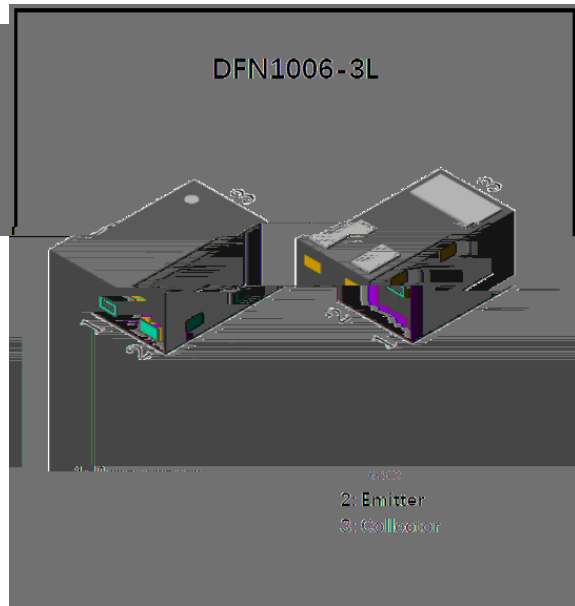


PNP General Purpose Amplifier



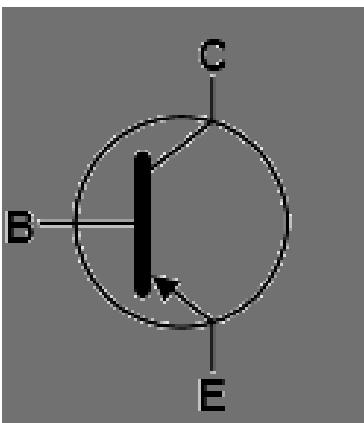
Features

We declare that the material of product compliance with RoHS requirements and Halogen Free
 Surface mount package ideally suited for automatic Insertion
 Moisture Sensitivity Level 3
 General switching and amplification

Mechanical Data

Package: DFN1006-3L
 Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102
 Marking: 2A

Equivalent circuit



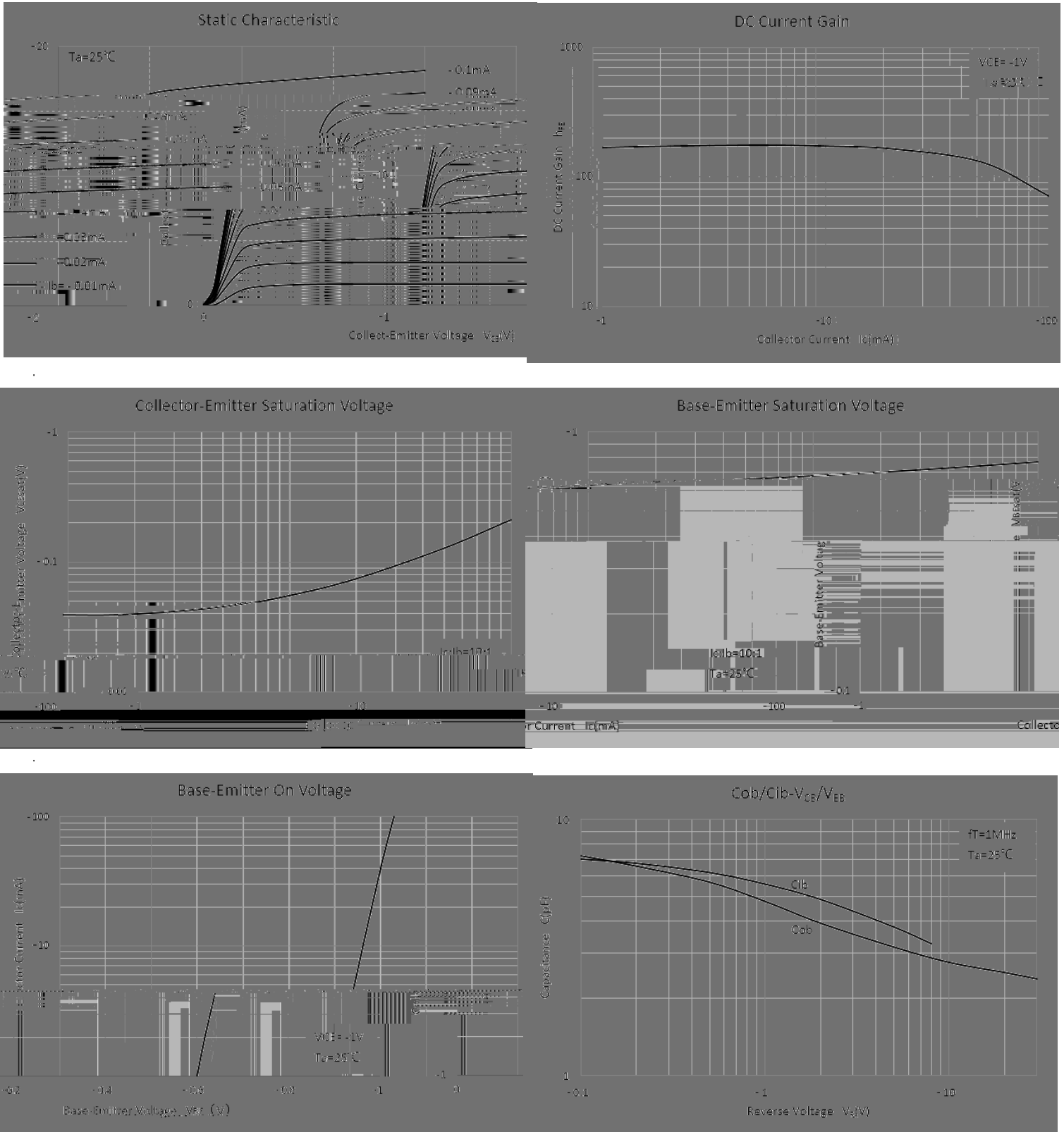
Maximum Ratings (Ta=25°C Unless otherwise specified)

Item	Sym	Unit	IC 1-10 A ž IE 1 0	IC 1-1mA ž IB 1 0
Collector-Emitter Voltage	V_{CE0}	V	- (0	- (0
Emitter-Base Voltage	V_{EB0}	V	IE 1-10 A ž IC 1 0	-)
Collector Current	I_C	mA		- & 00
Collector Power Dissipation	P_C	mW		100
Operation Junction Temperature	T_J			-55 to +150
Storage Temperature	T_{STG}			-55 to +150



MMBT3906L3

Electrical Characteristics (Typical)





MMBT3906L3

Disclaimer

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The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which require high level of reliability and the malfunction of which would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices), Yangjie, or anyone in the world. ...M eÄinfoe MÆu