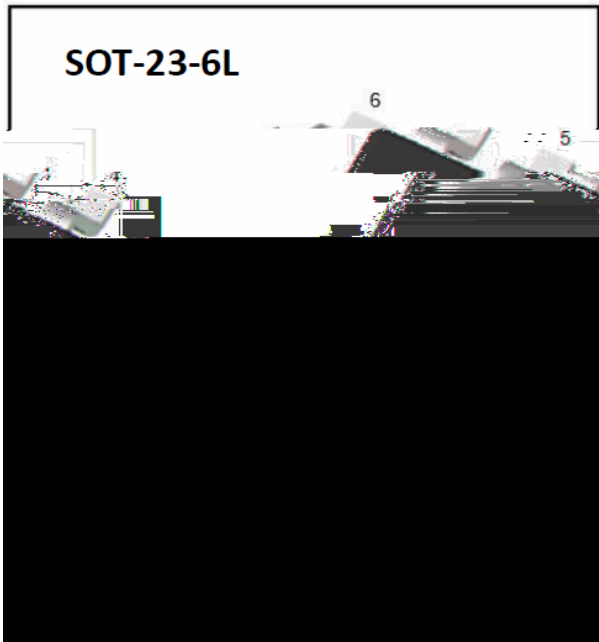


NPN+PNP Transistor



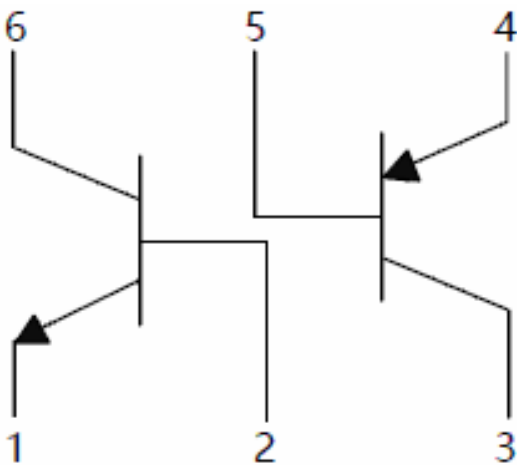
Features

- Epoxy meets UL-94 V-0 flammability rating
- Surface mount package ideally Suited for Automatic Insertion
- NPN+PNP

Mechanical Data

- Package:** SOT-23-6L
- Terminals:** Tin plated leads, solderable per J-STD-002 and JESD22-B102
- Marking:** 8017

Equivalent circuit



Ordering Information (Example)

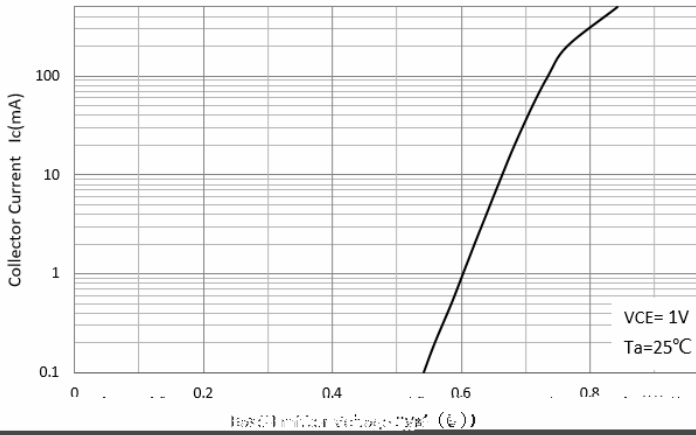
PREFERED P/N	PACKING CODE	UNIT WEIGHT(mg)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
BC817DPN	F2	Approximate 15.6	3000	30000	120000	7" reel





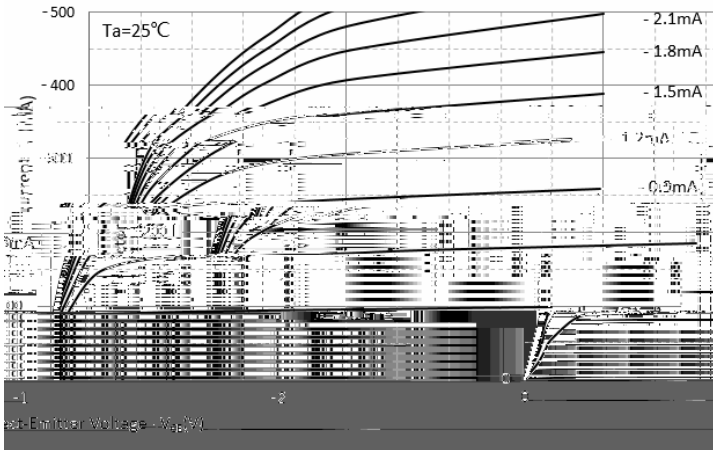
BC817DPN

Base-Emitter On Voltage

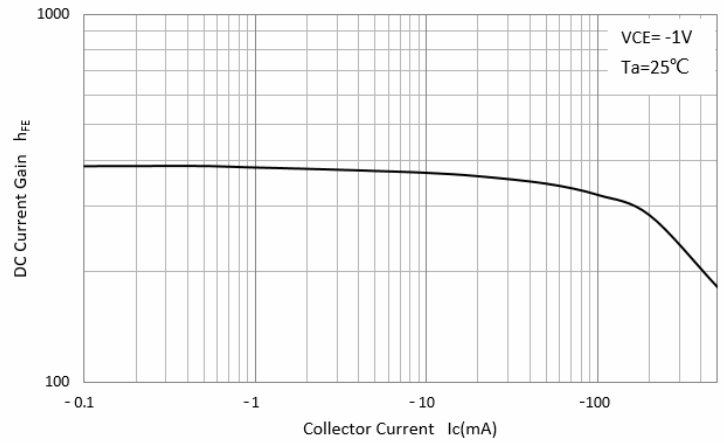


PNP Transistor Pin3 4 5 Characteristics (Typical)

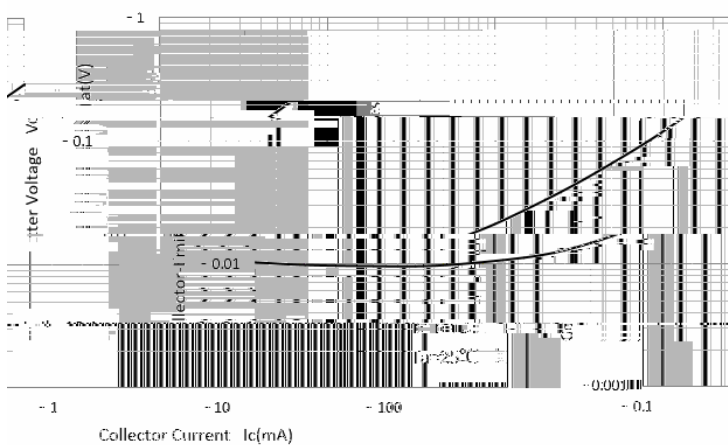
Static Characteristic



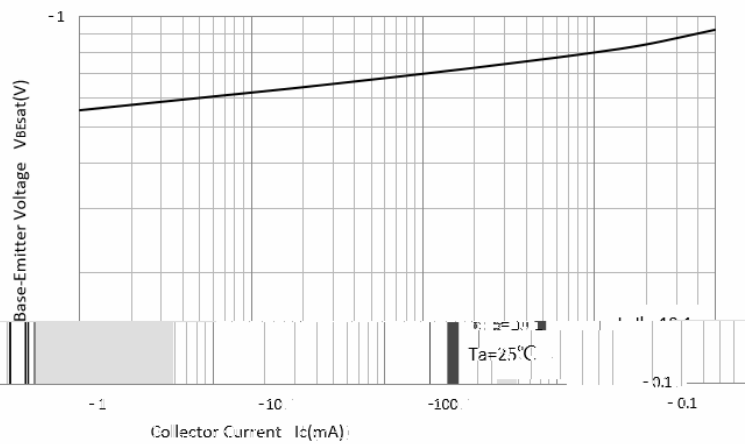
DC Current Gain



Collector-Emitter Saturation Voltage



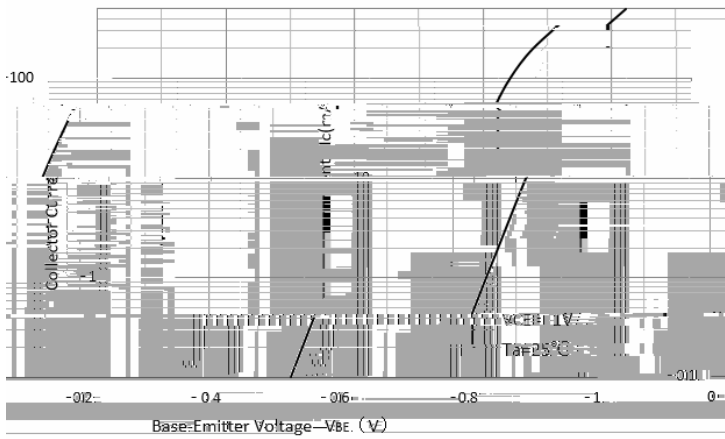
Base-Emitter Saturation Voltage



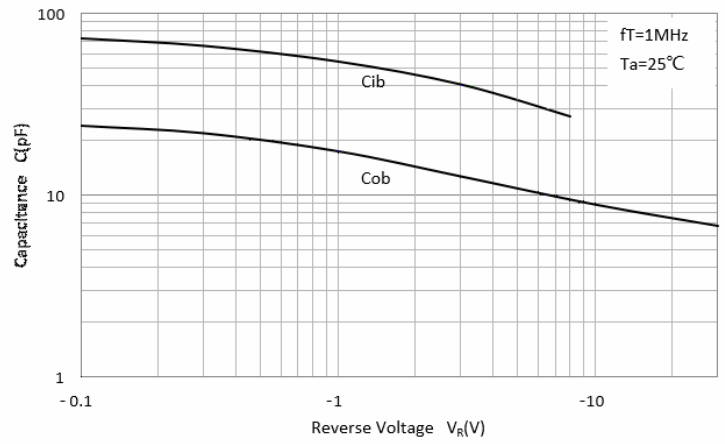


BC817DPN

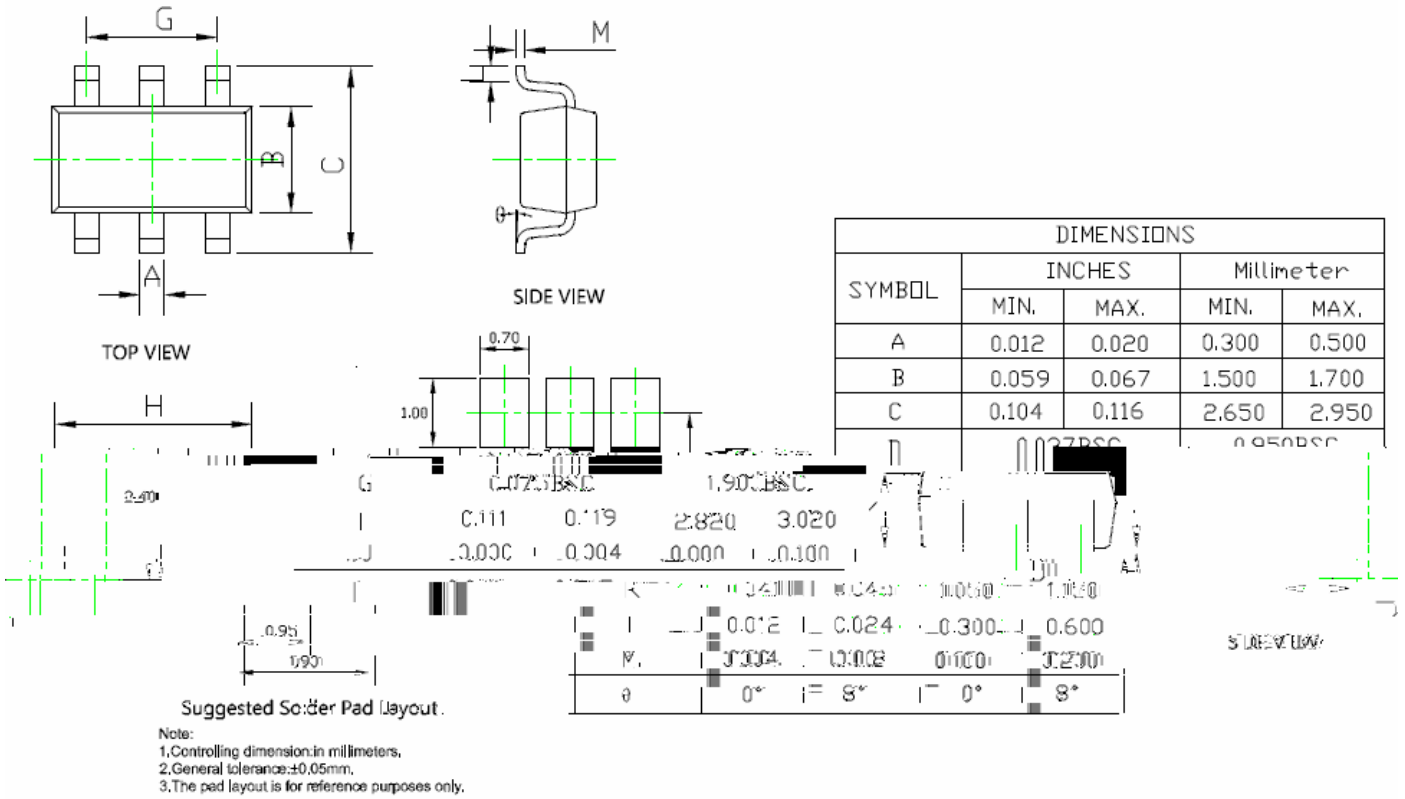
Base-Emitter On Voltage



Cob/Cib-V_{CB}/V_{EB}



SOT-23-6L Package information





Disclaimer

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