

Dual NPN Small Signal Transistor



Features

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

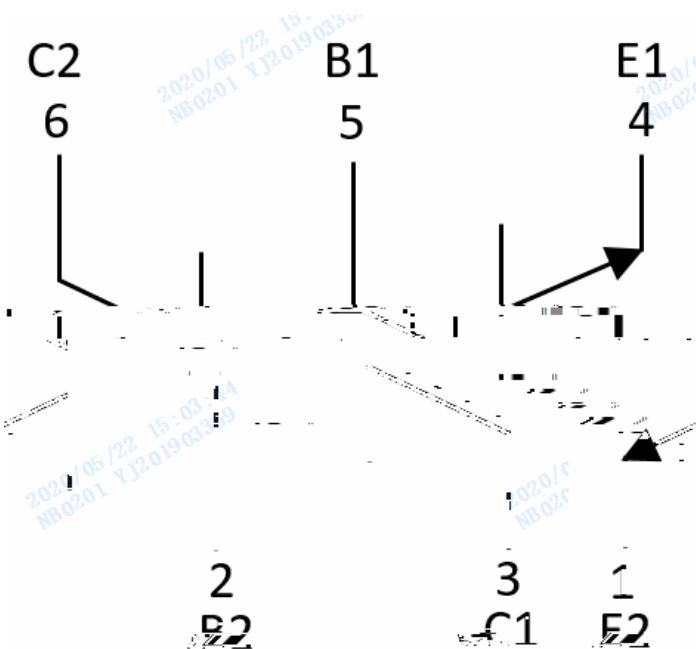
Mechanical Data

Package: SOT-363

Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102

Marking: K2X

Equivalent circuit



Collector-Base Voltage	VCBO	V	IC=100μA,IE=0	60
Collector-Emitter	0			



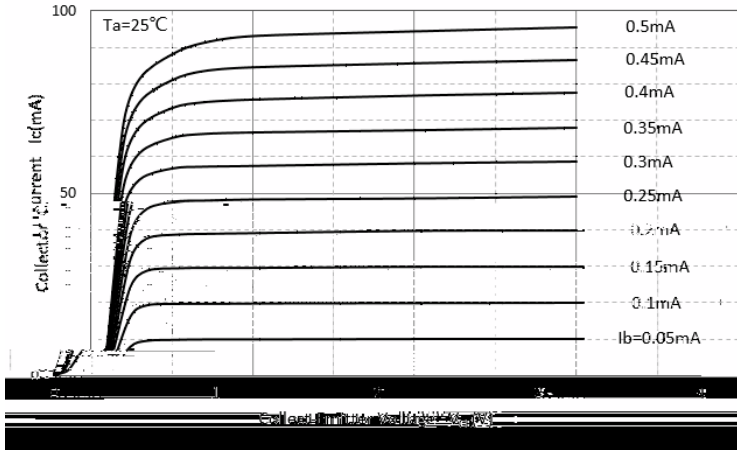
MMDT4401

Ordering Information (Example)

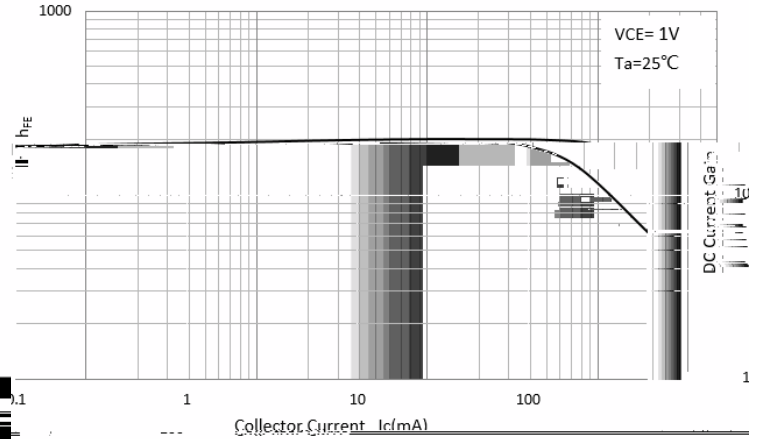
PREFERRED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
MMDT4401	F2	Approximate 0.009g	3000	30000	120000	7" reel

Characteristics (Typical)

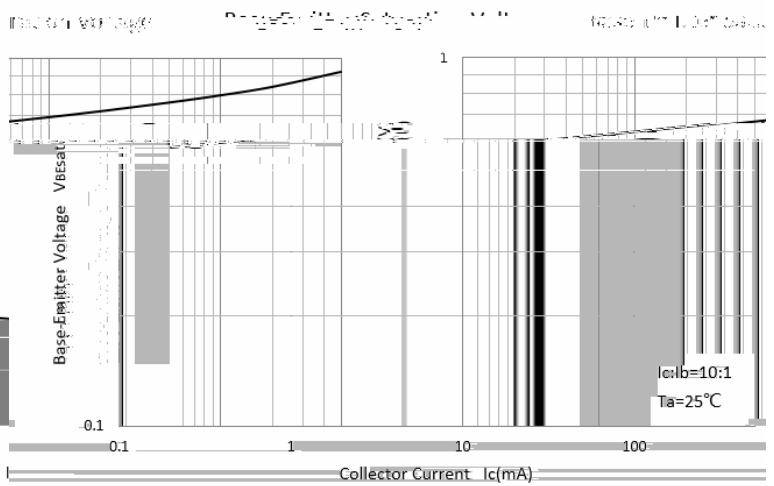
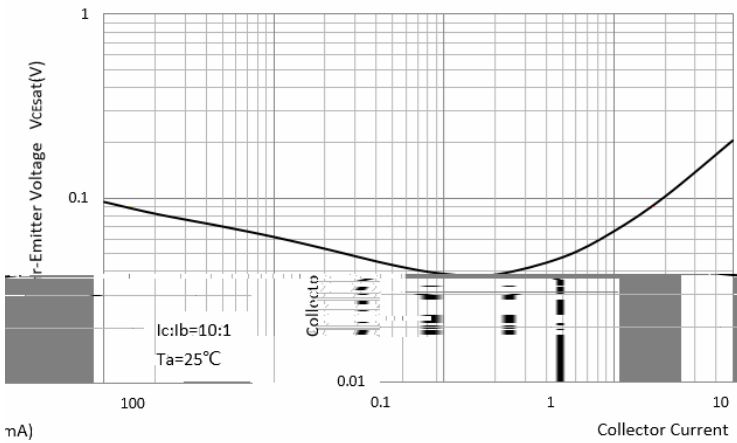
Static Characteristic



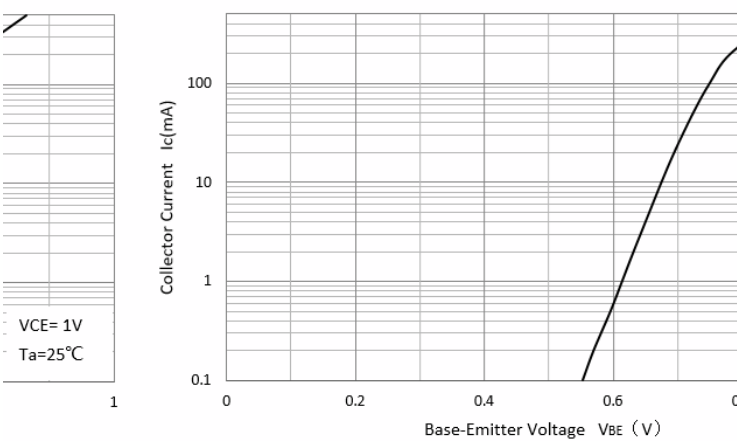
DC Current Gain



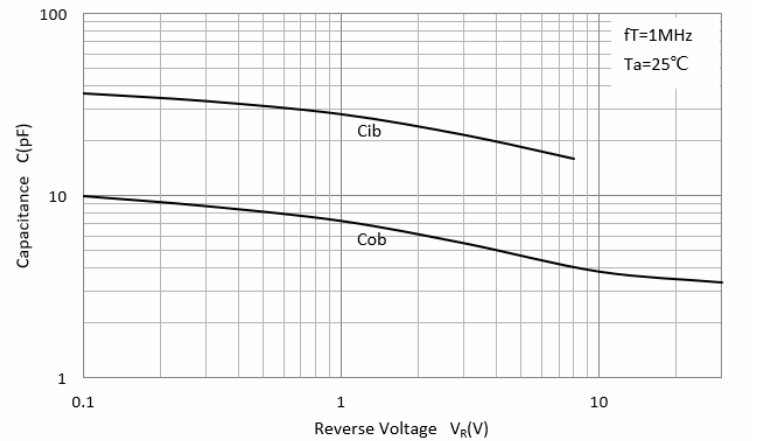
Collector-Emitter Saturation Voltage



Base-Emitter On Voltage



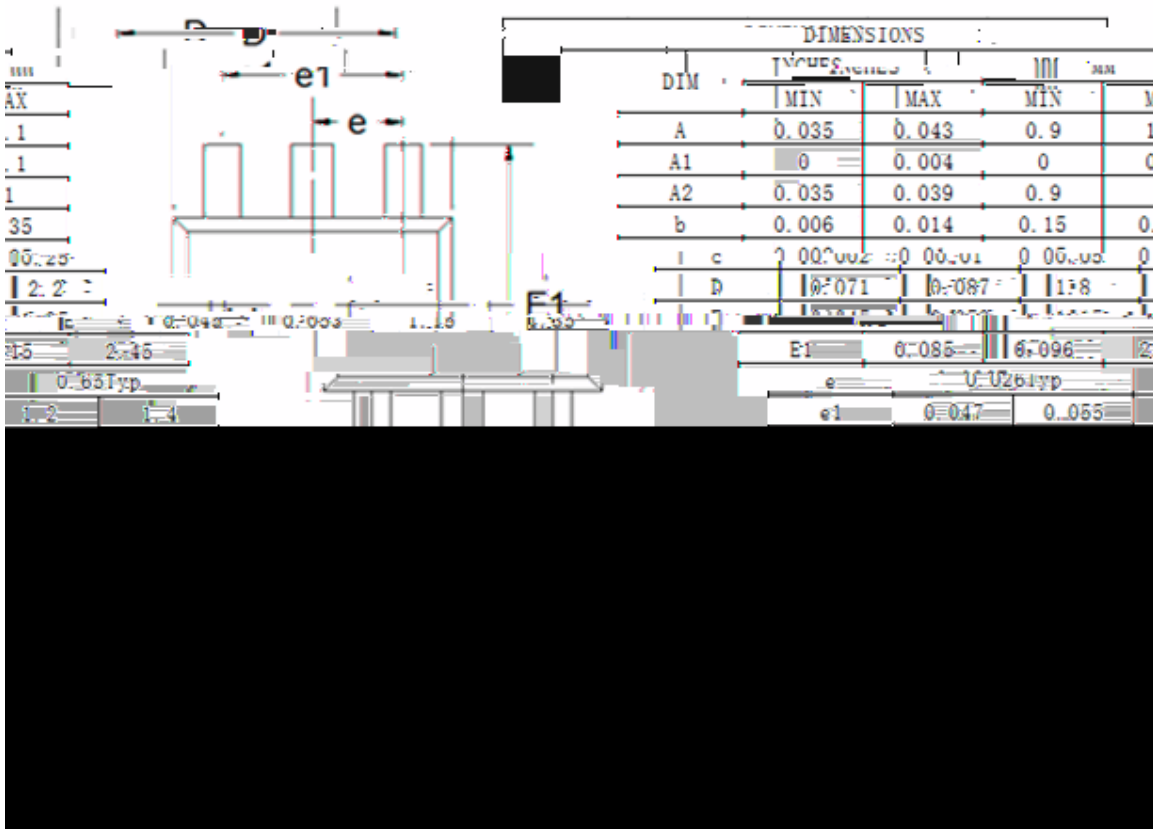
Cob/Cib-V_{CB}/V_{EB}



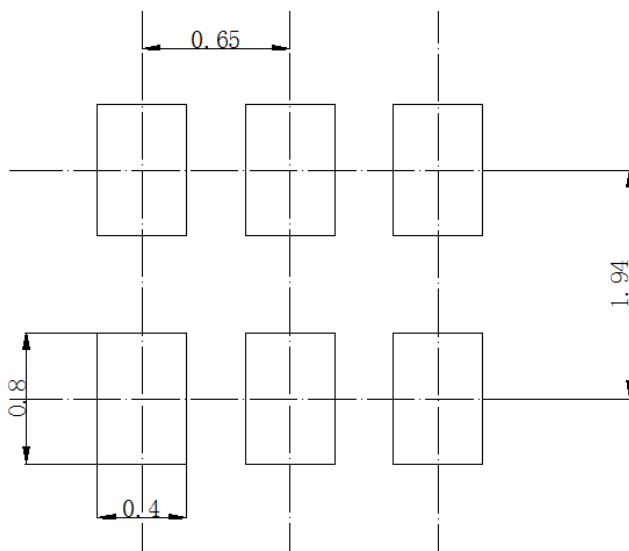


MMDT4401

SOT-363 Package Outline Dimensions



SOT-363 Soldering Footprint



Unit Ömm



Disclaimer

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