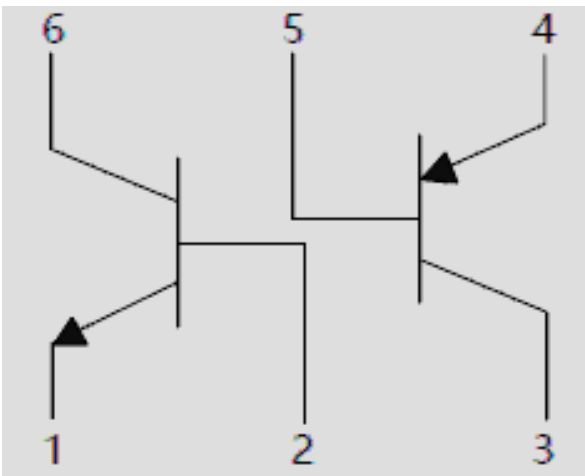


Epoxy meets UL-94 V-0 flammability rating  
Surface mount package ideally Suited for Automatic Insertion  
NPN+PNP

SOT-23-6L  
Tin plated leads, solderable per  
J-STD-002 and JESD22-B102  
8017



(Example)

BC817DPN	F2	Approximate 15.6	3000	30000	120000	7" reel



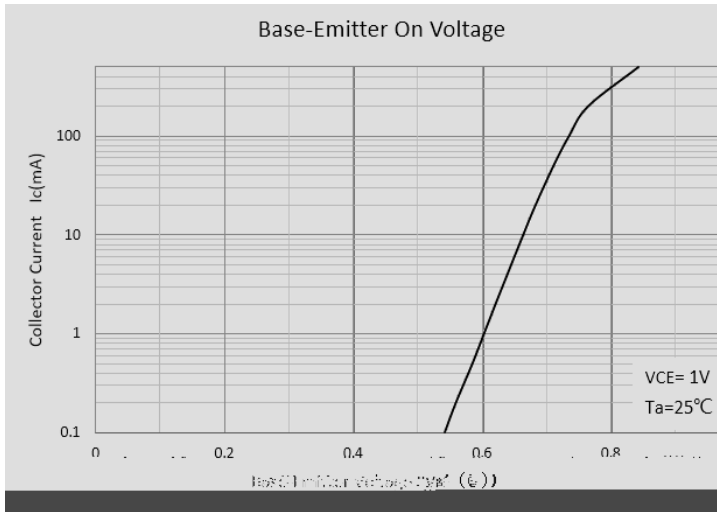


(Ta=25 unless otherwise specified)

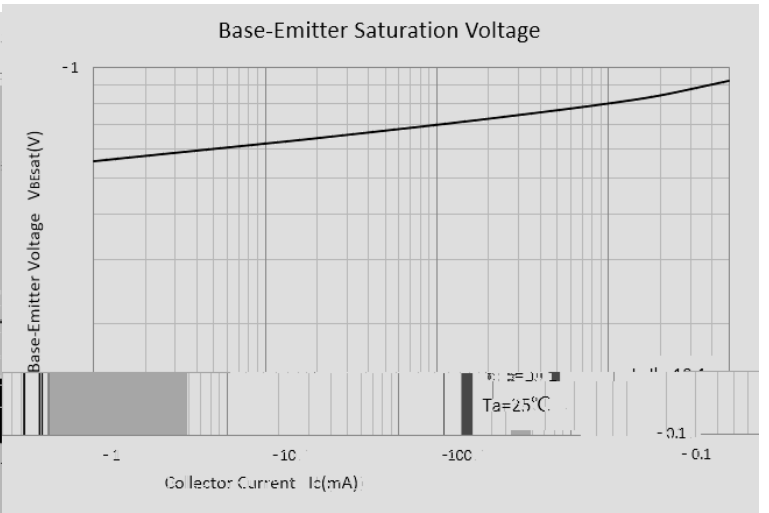
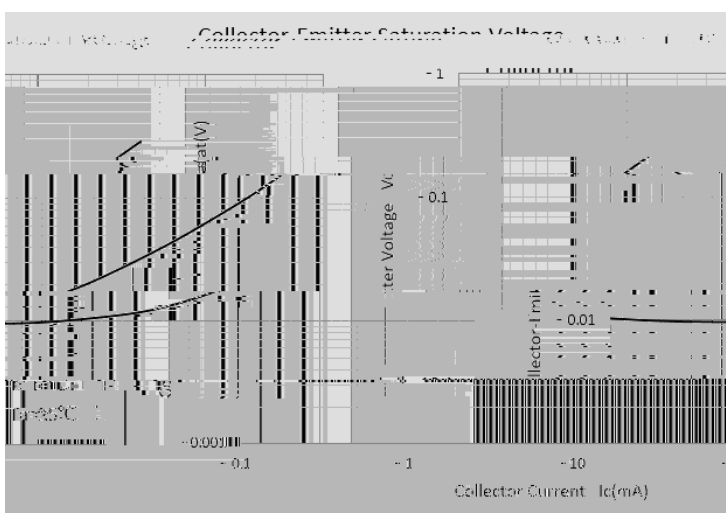
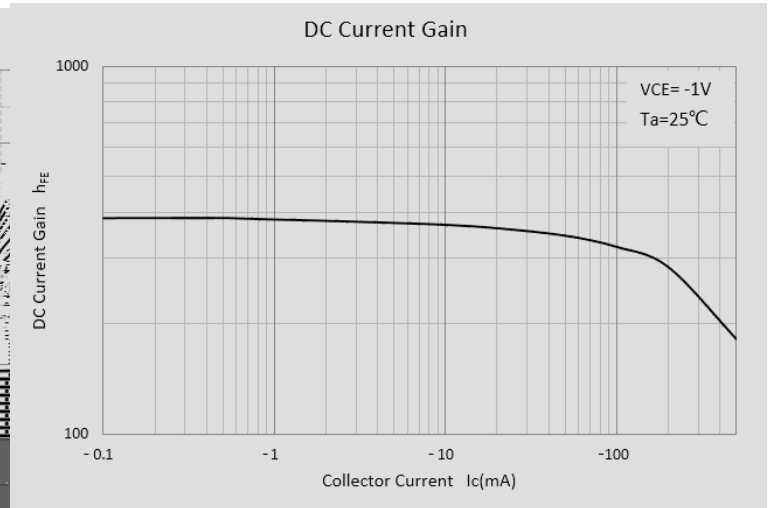
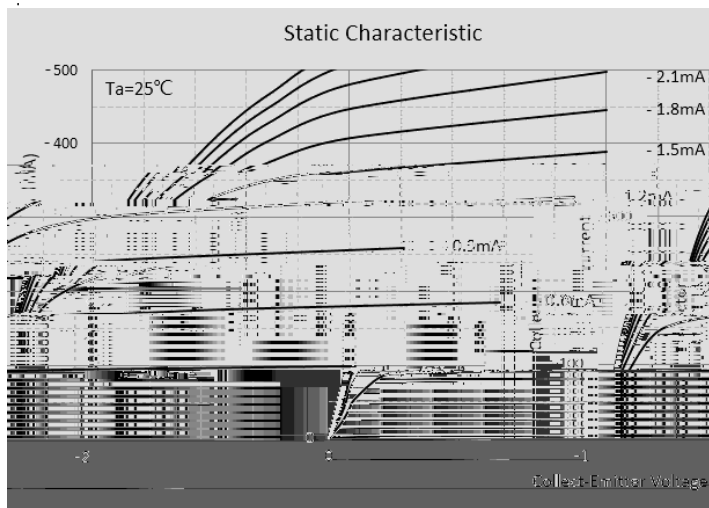
Collector-Emitter Voltage*	V <sub>CEO</sub>	V	I <sub>C</sub> =-10mAdc, I <sub>B</sub> =0	-45	-
Collector-Base Voltage	V <sub>CBO</sub>	V	I <sub>C</sub> =-10uAdc, I <sub>E</sub> =0	-50	-
Emitter-Base Voltage	V <sub>EBO</sub>	V	I <sub>E</sub> =-1uAdc, I <sub>C</sub> =0	-5.0	-
Emitter-base Cut-off Current	I <sub>EBO</sub>	nA	V <sub>EB</sub> =-5Vdc, I <sub>C</sub> =0	-	-100
Collector-base Cut-off Current	I <sub>CBO</sub>	nA	V <sub>CB</sub> =-20Vdc, I <sub>E</sub> =0	-	-100

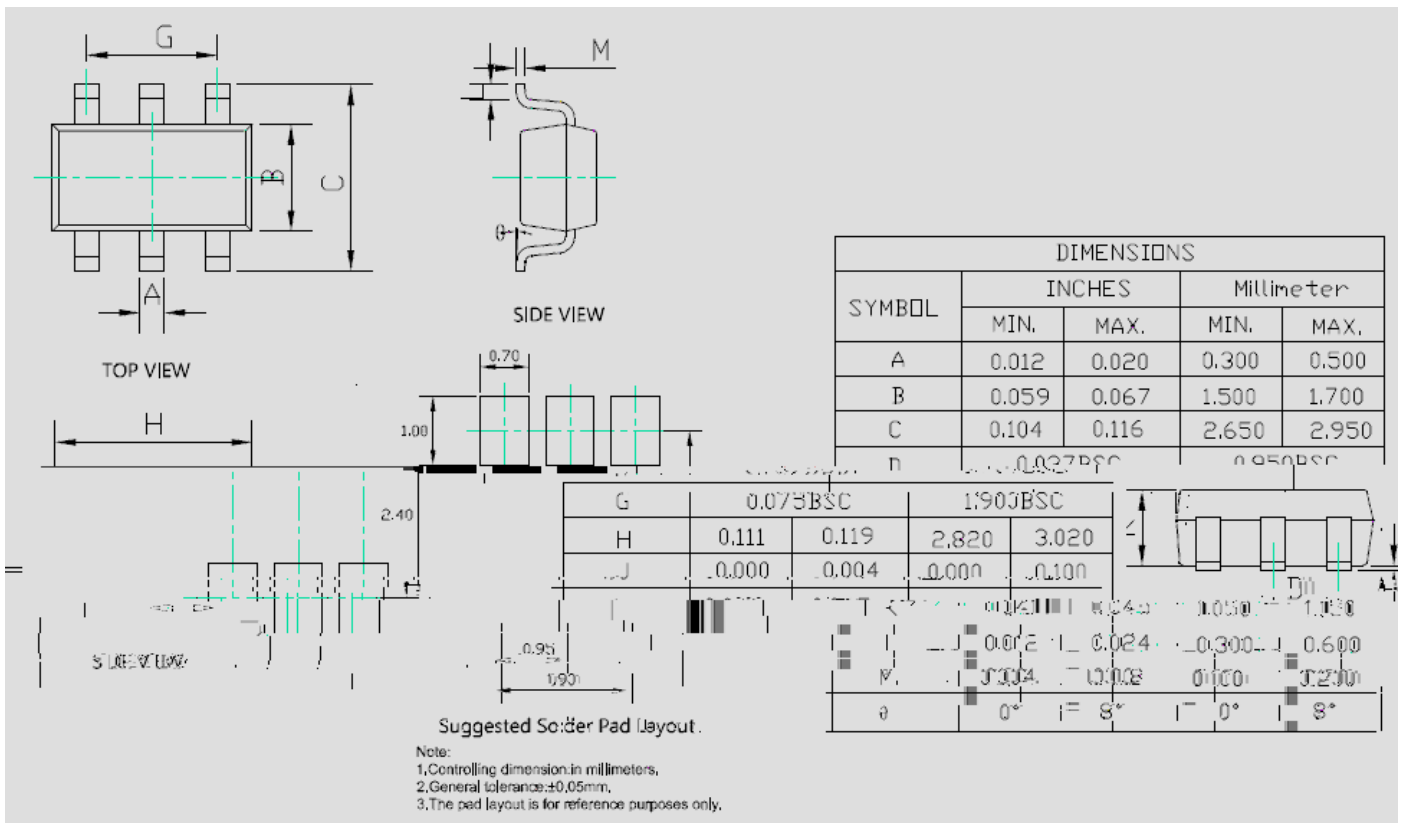
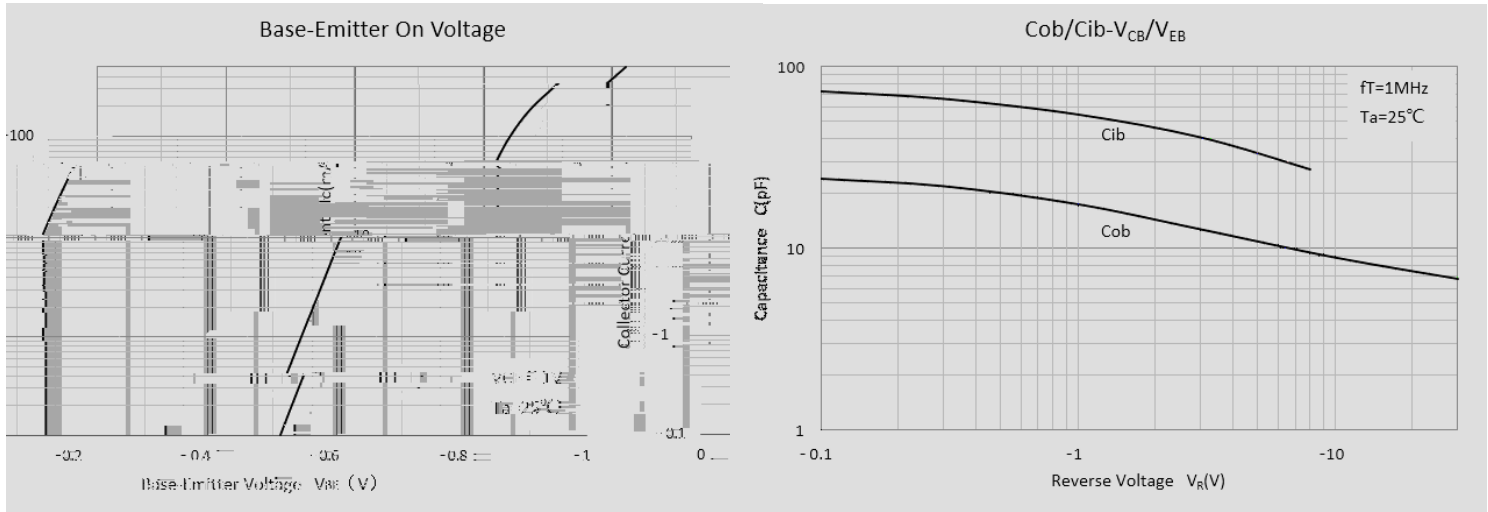
h<sub>FE1</sub> f A A

DC Current Gain



(Typical)







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