

BRBC846Q

Rev.A Apr.-2022



DATA SHEET

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F 2017

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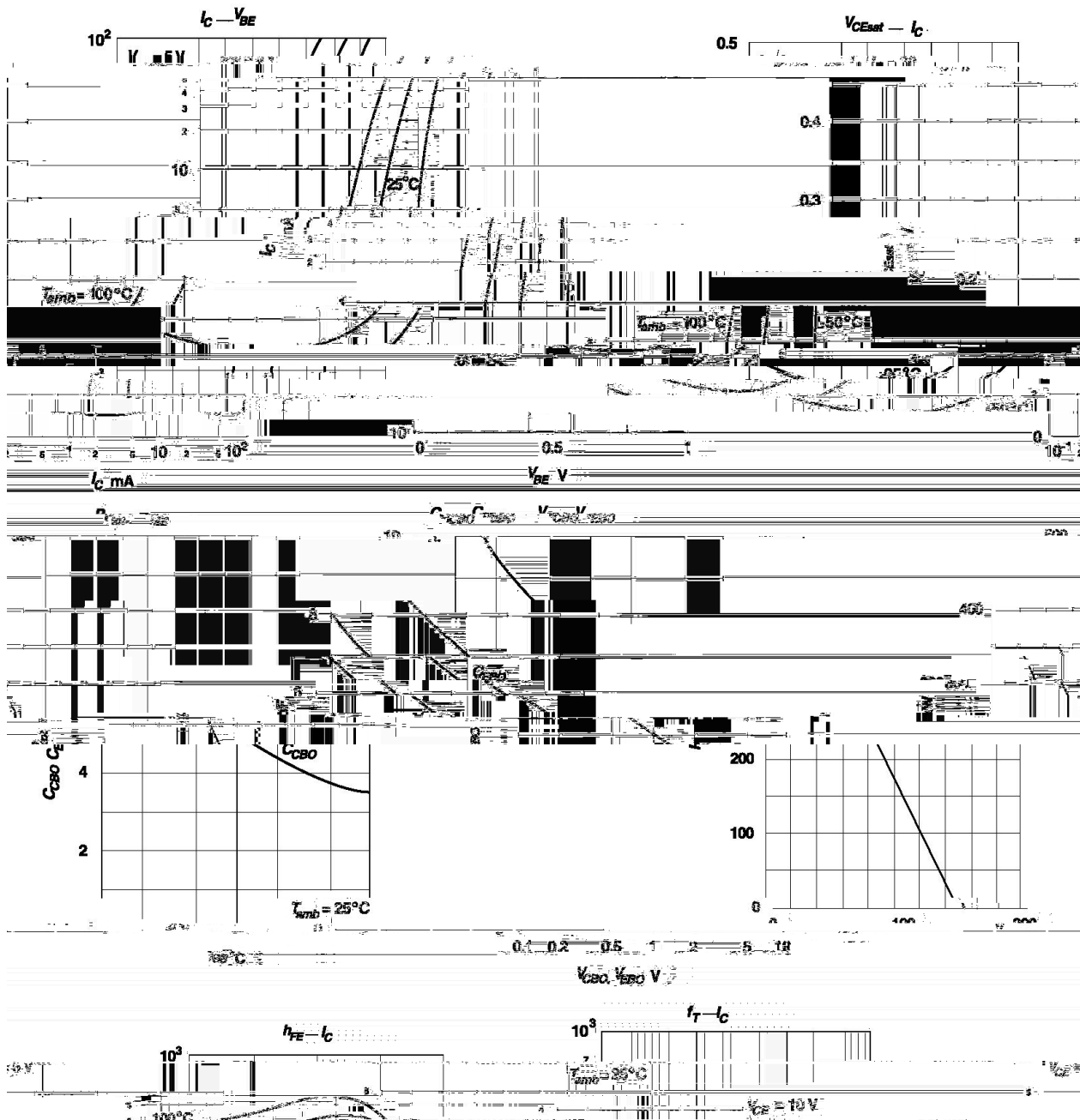
DATA SHEET

SOT

Parameter	Symbol	Rating	Unit
Collector to Base Voltage	V_{CBO}	80	V
Collector to Emitter Voltage	V_{CEO}	65	V
Emitter to Base Voltage	V_{EBO}	6.0	V
Collector Current - Continuous	I_C	100	mA
Collector Power Dissipation	P_C	350	mW
Junction Temperature	T_j	150	°C
Storage Temperature Range	T_{stg}	-55 150	°C

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
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/ Electrical Characteristic Curve



/ Marking Instructions



Q

1B

Note:

Q: Automobile halogen-free product Code

1B: Product Type Code

