

BRCS2310MAQ

Rev.B Dec.-2024



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

SOT-23 N MOS

N- CHANNEL MOSFET in a SOT-23 Plastic Package.

$R_{DS(ON)}$

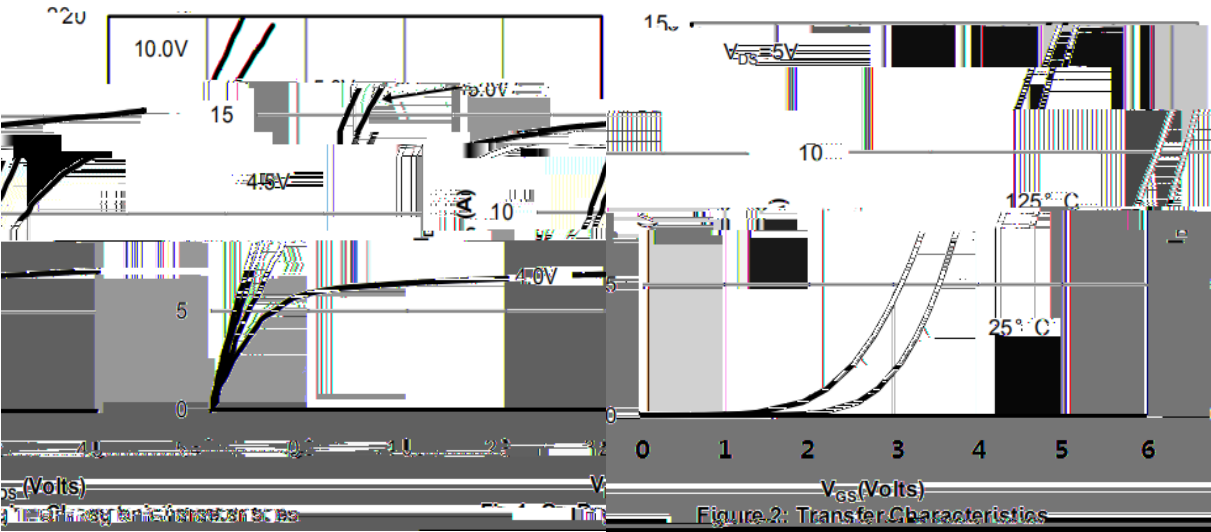
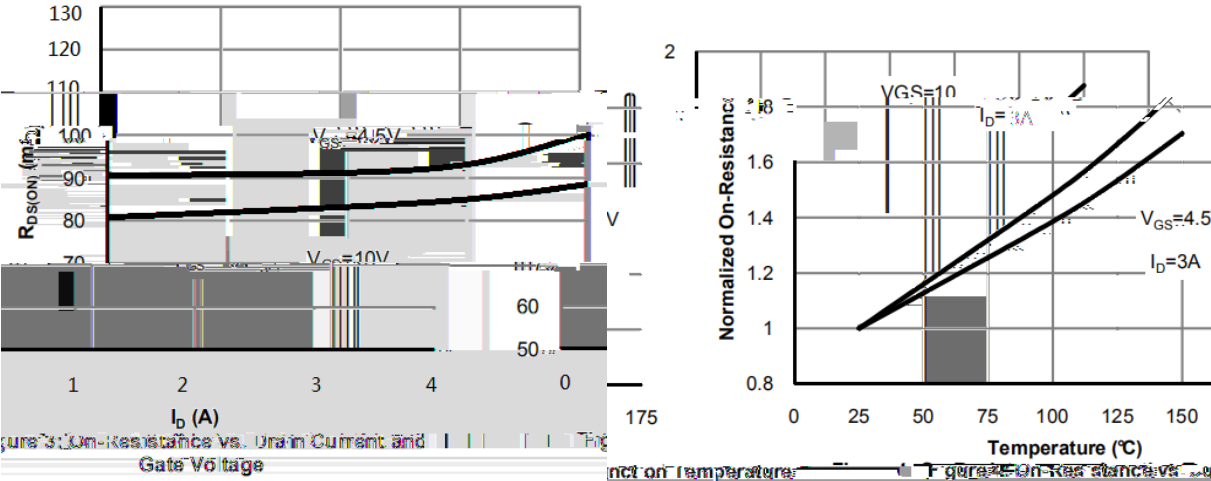
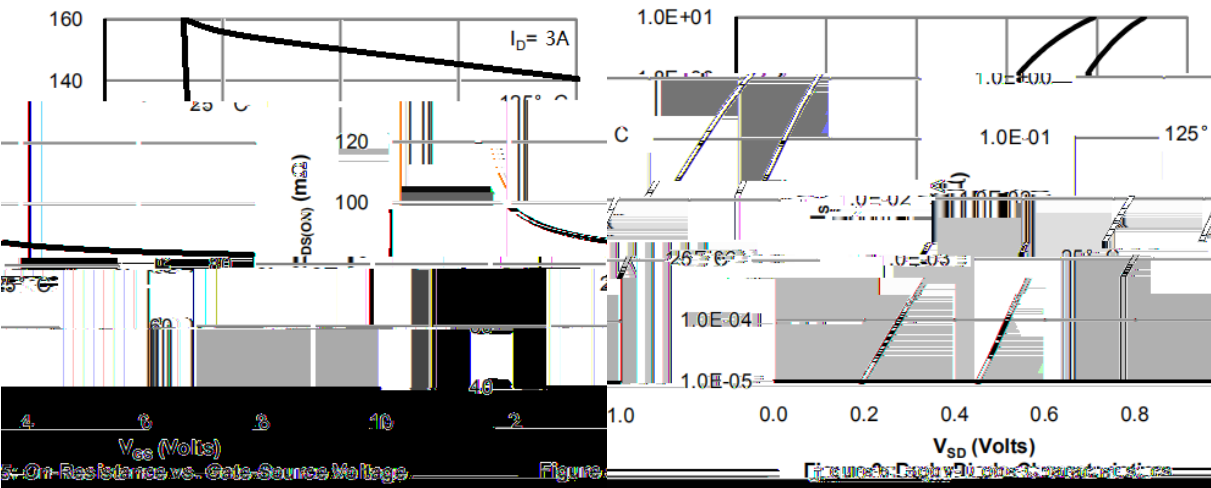
BRCS2310MAQ

Rev.B Dec.-2024

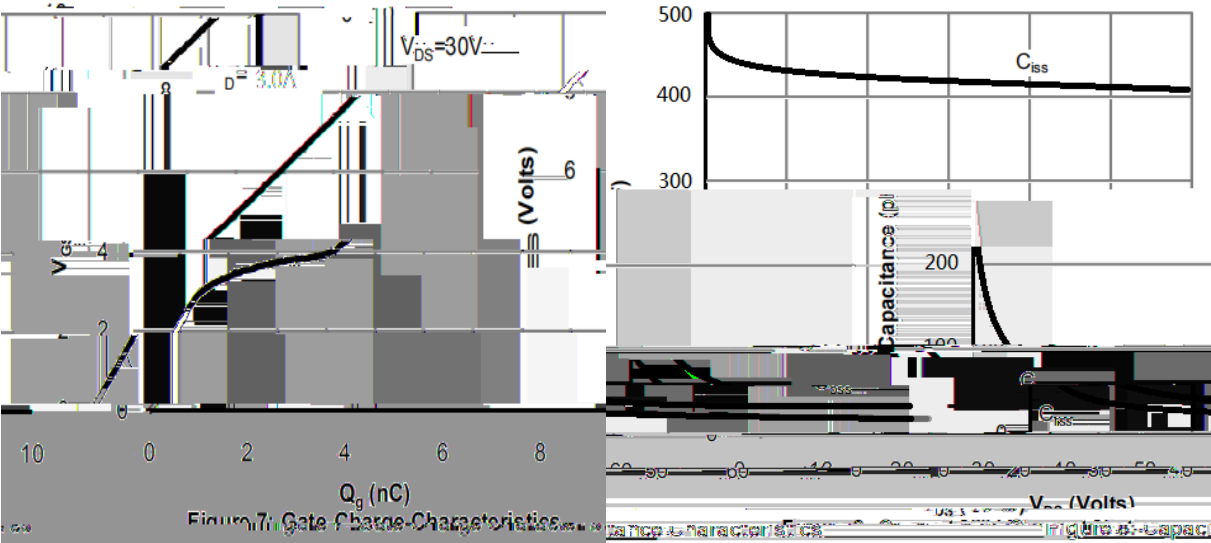
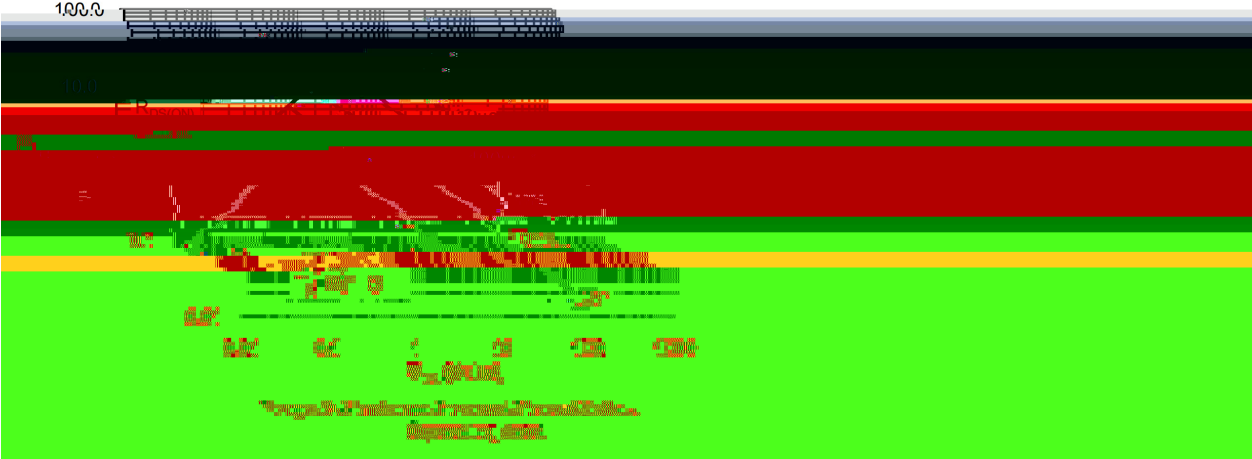
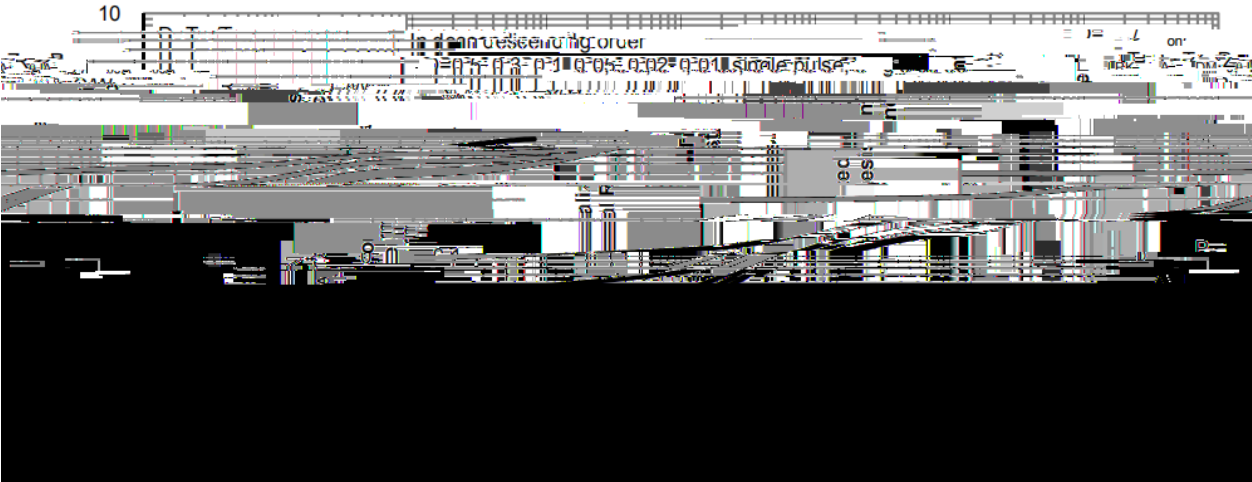
/ Electrical Characteristics(Ta=25)

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	td(on)	VGS=10V, VDS=30V RL=7Ÿ, RGEN=3Ÿ		7		ns
Turn-On Rise Time	tr			12		
Turn-Off Delay Time	td(off)			16		
Turn-Off Fall Time	tf			11		

Electrical Characteristic Curve



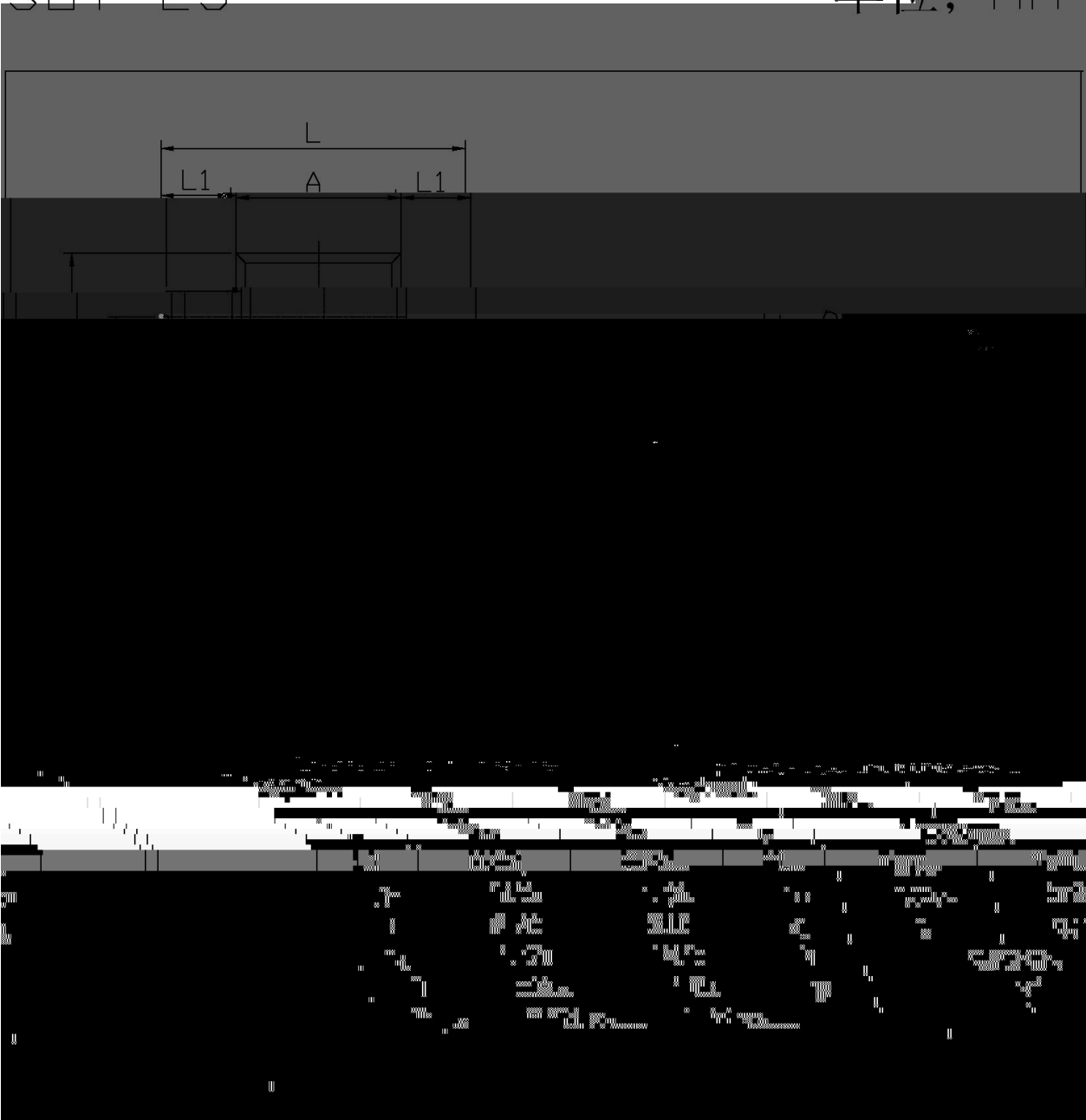
/ Electrical Characteristic Curve



/ Package Dimensions

SOT-23

单位：mm



Rev.B Dec.-2024

Rev.B Dec.-2024

DATA SHEET



(
