





# BRCs080C04SC

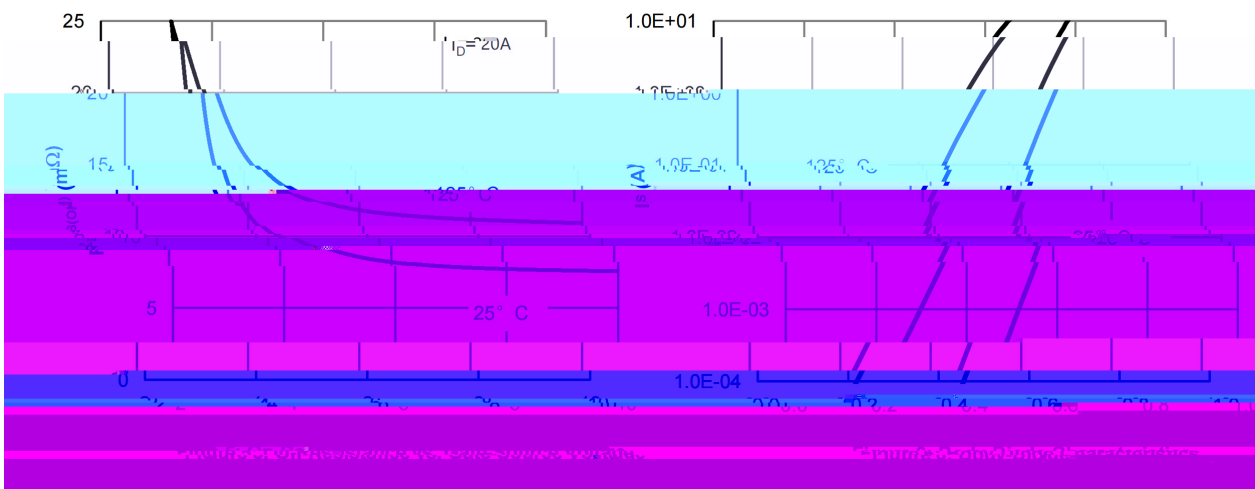
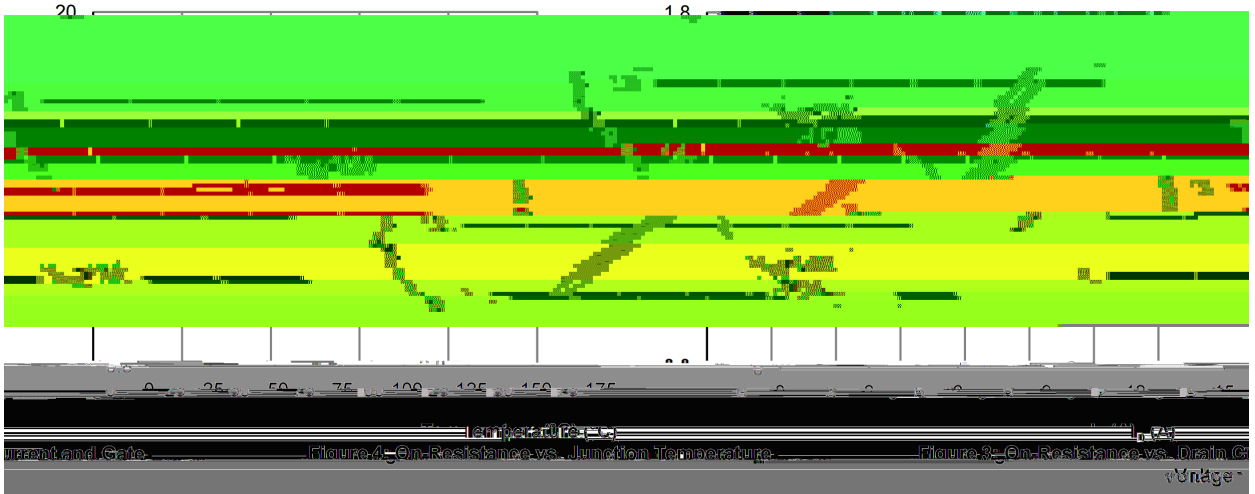
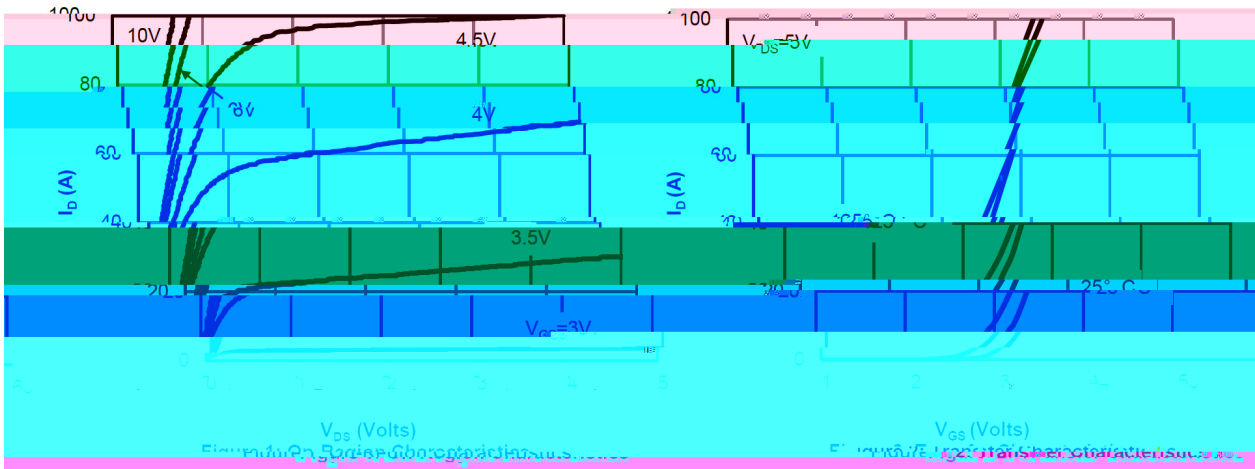
Rev.B Aug.-2023



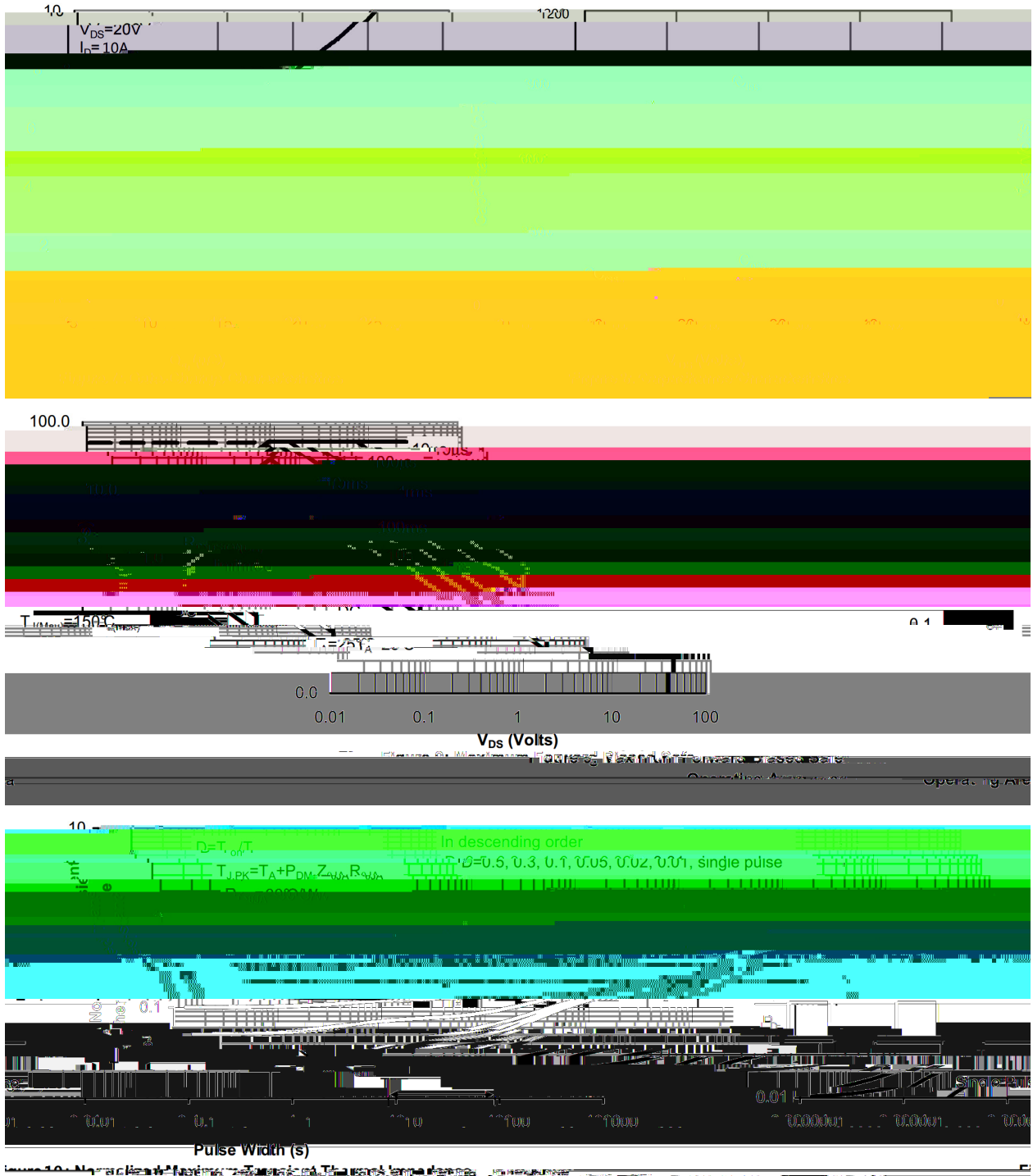
DATA SHEET

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Drain-Source Breakdown Voltage Zero Gate Voltage Drain Current BV	$BV_{DSS}$	$V_{GS}=0V$ $I_D=250\mu A$	40	47		V

**N- / N-CHANNEL Electrical Characteristic Curve**



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Rev.B Aug.-2023



## DATA SHEET

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Drain-Source Breakdown Voltage	$BV_{DSS}$	$V_{GS}=0V$ $I_D=-250\mu A$	-40	-45		V
Zero Gate Voltage Drain Current	$I_{DSS}$	V				

**P- / P-CHANNEL Electrical Characteristic Curve**

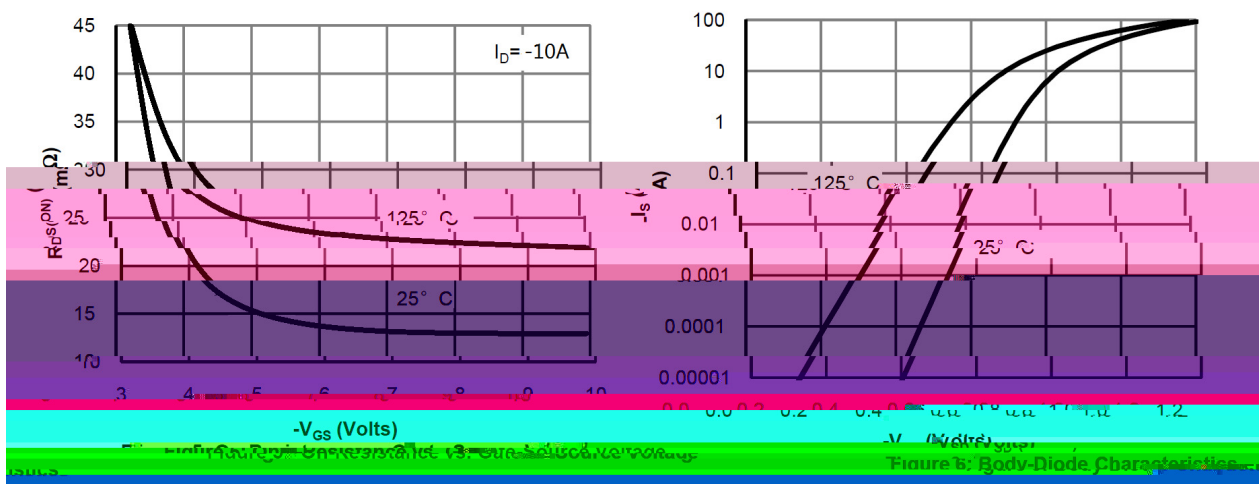
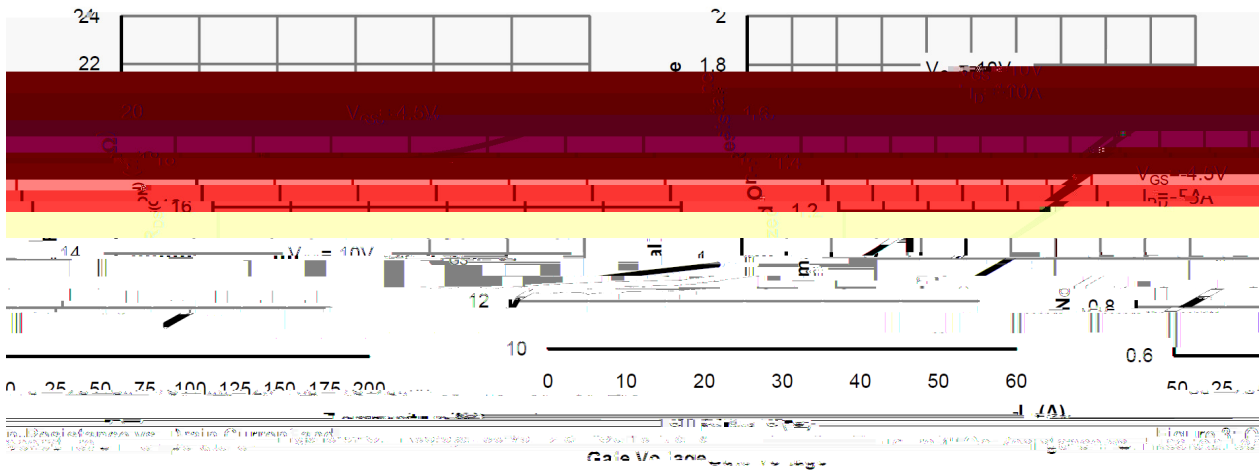
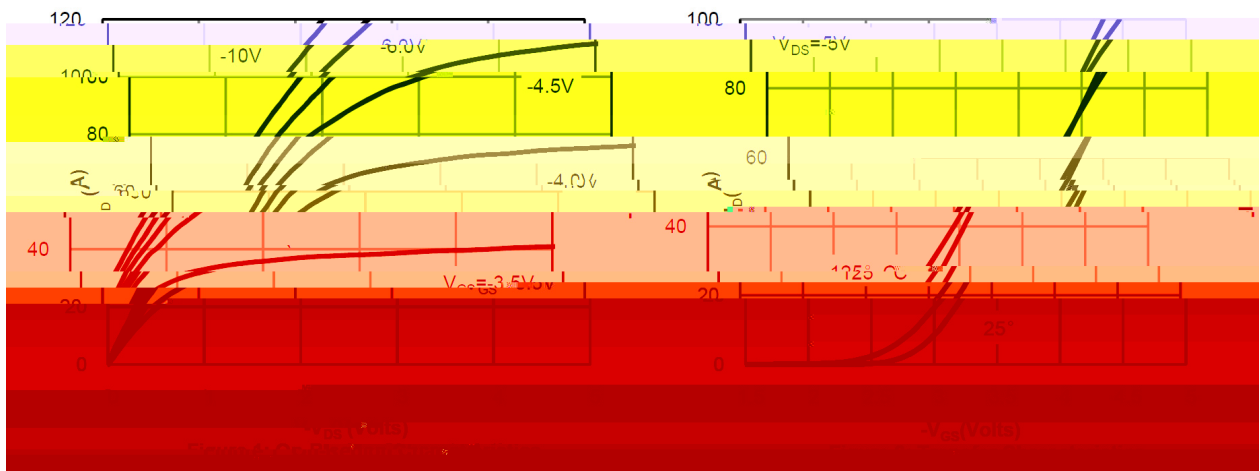
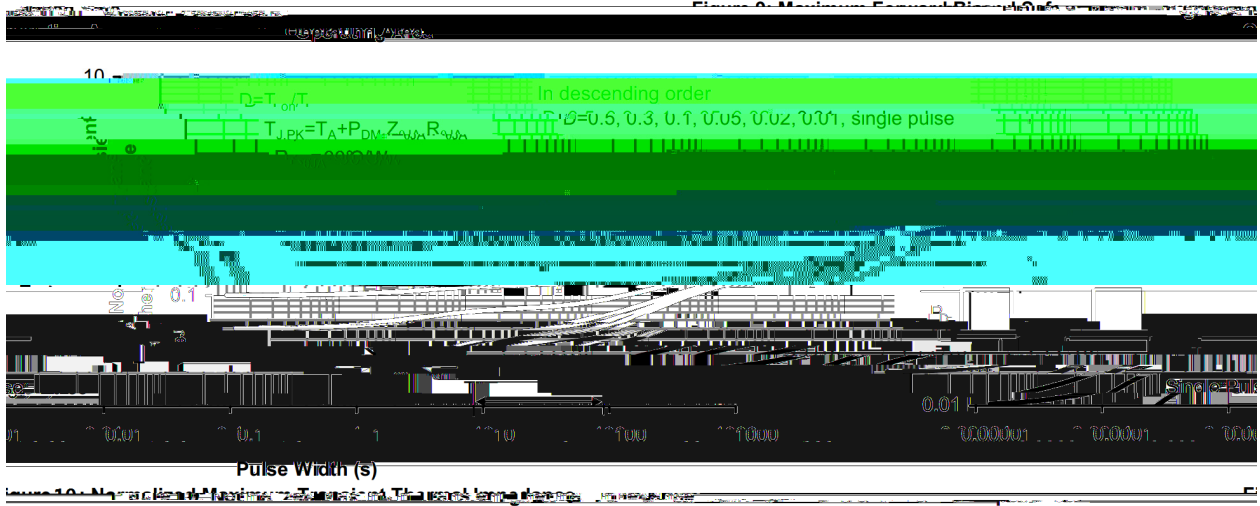
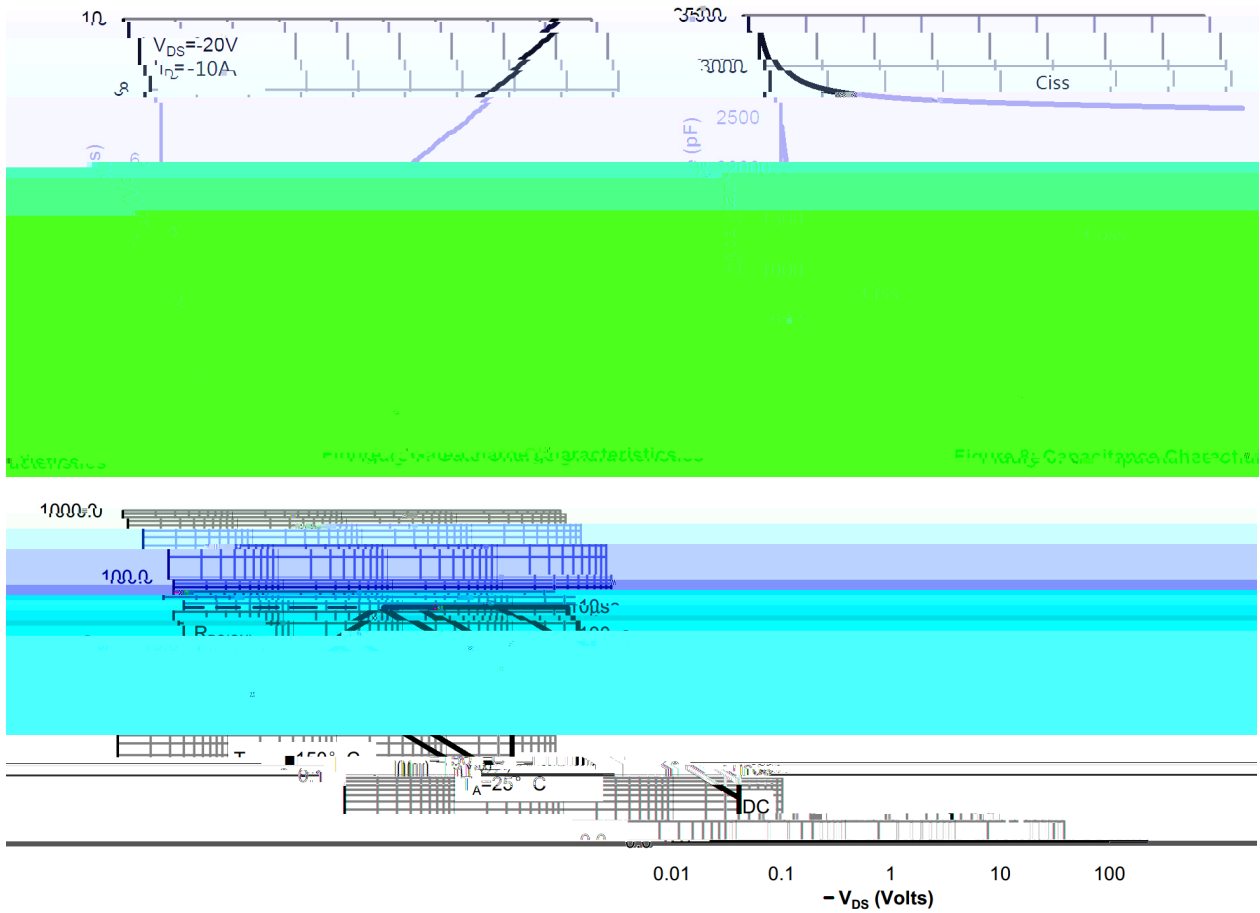
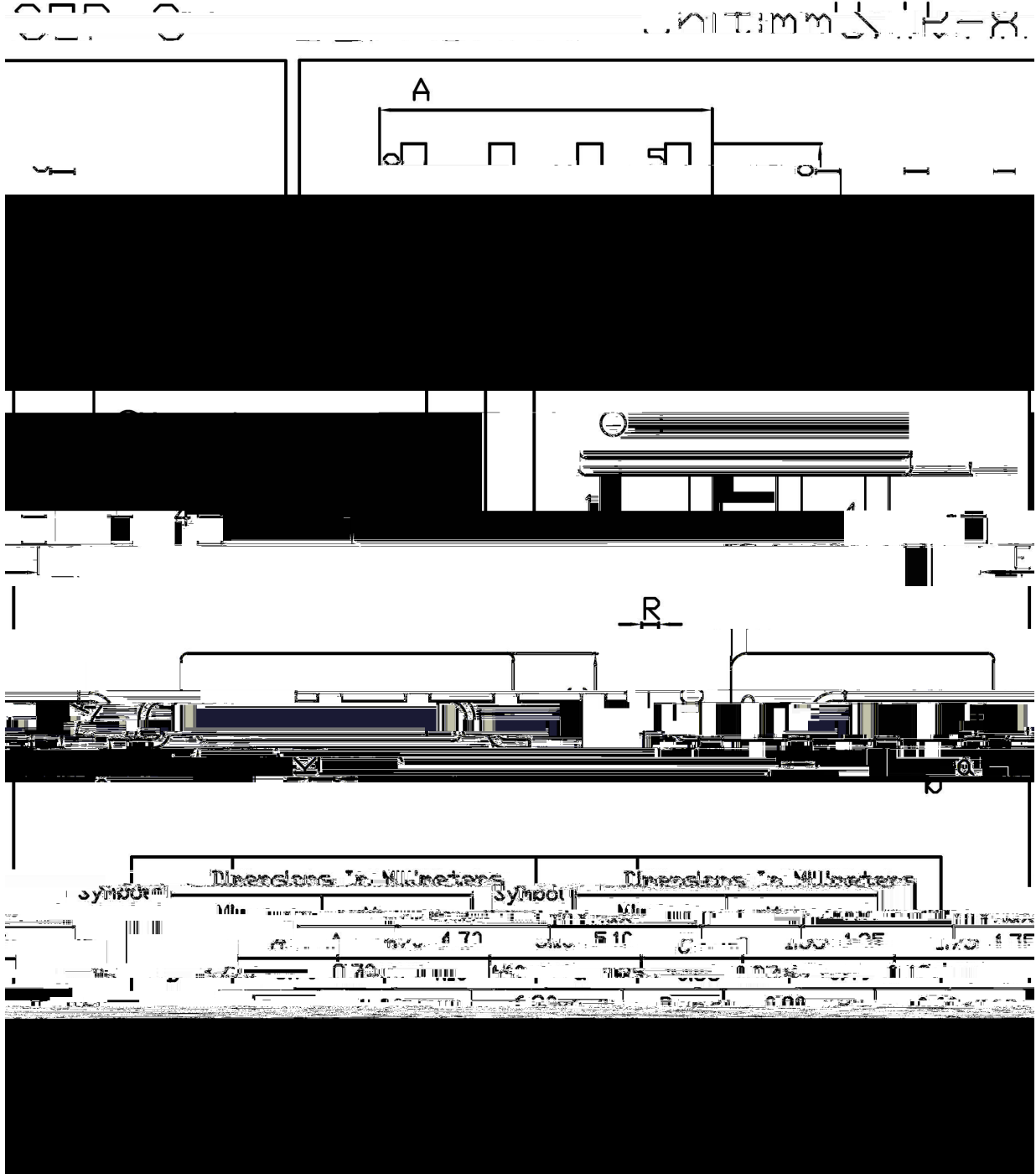


Figure 6: Body-Diode Characteristics

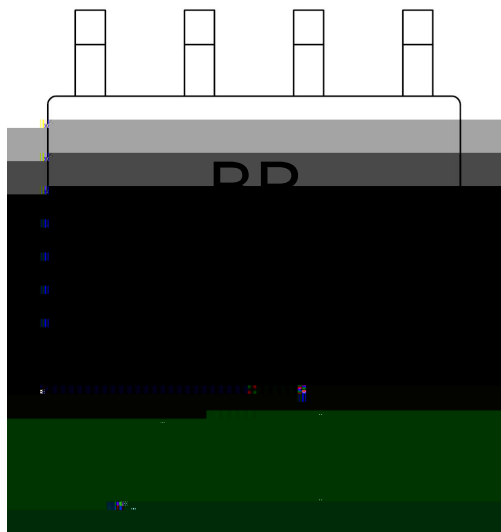
**P- / P-CHANNEL Electrical Characteristic Curve**



**/ Package Dimensions**



**/ Marking Instructions**



BR

080C04

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Note:

BR: Company Code

080C04: Product Type

\*\*\*\*: Lot No. Code, code change with Lot No

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