/ Descriptions

P

/ Features

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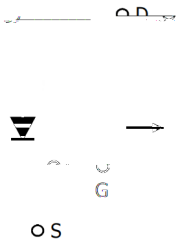
≤ 75mΩ(Typ.62mΩ)

$R_{DS(ON)}$@-4.5V≤100mΩ(Typ.70mΩ)

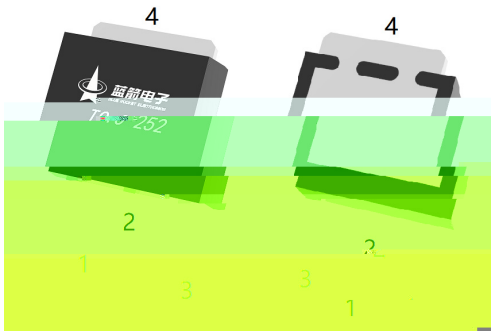
/ Applications

DC/DC

/ Equivalent Circuit



/ Pinning



/ Marking

	c		
	θ		
	θ		

		μ				
		μ				
						Ω

/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve

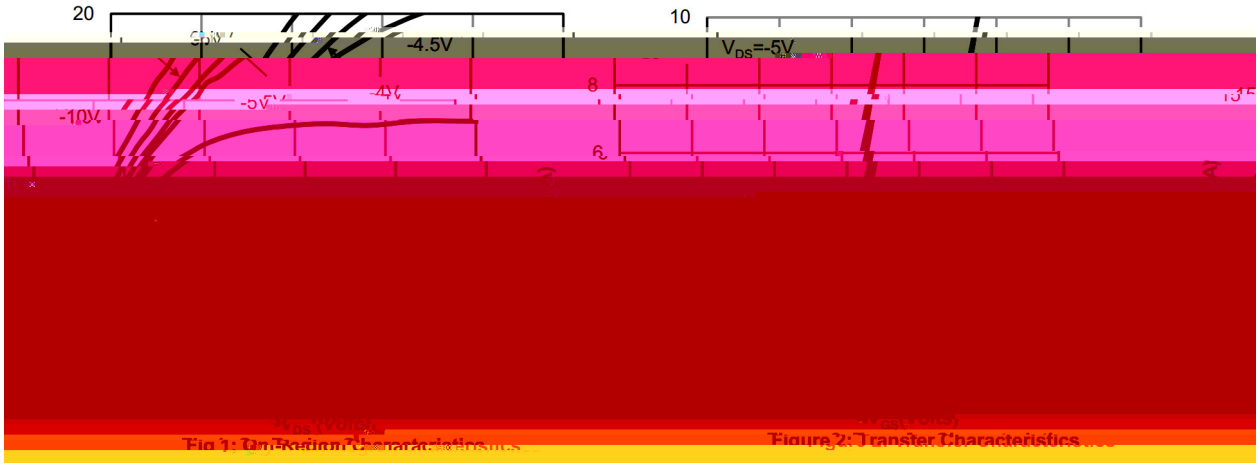
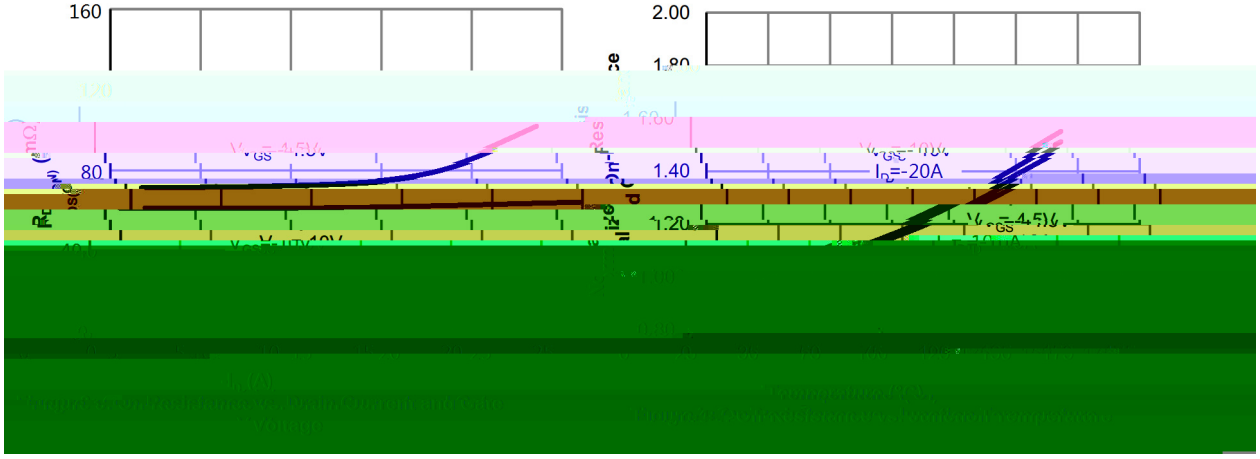
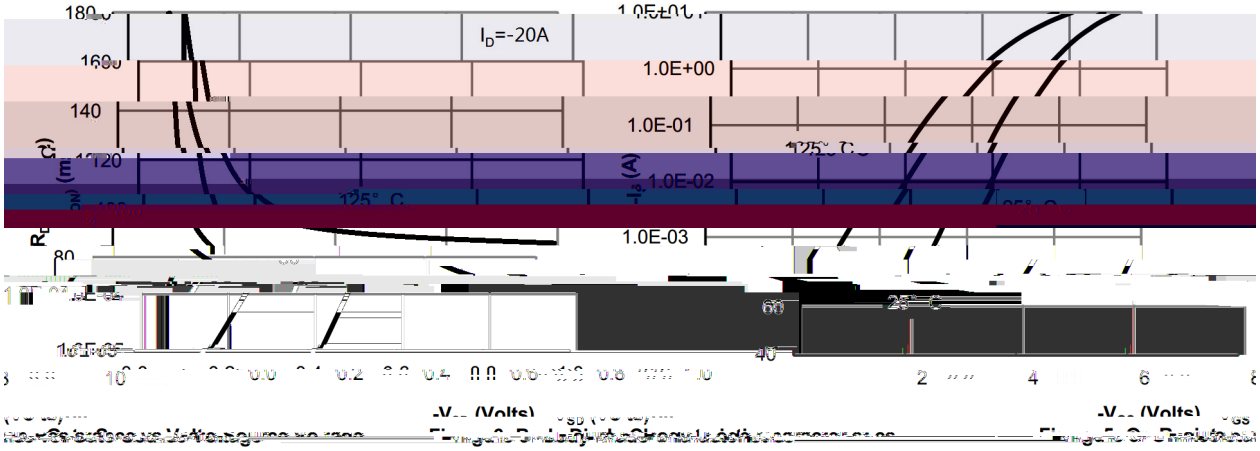


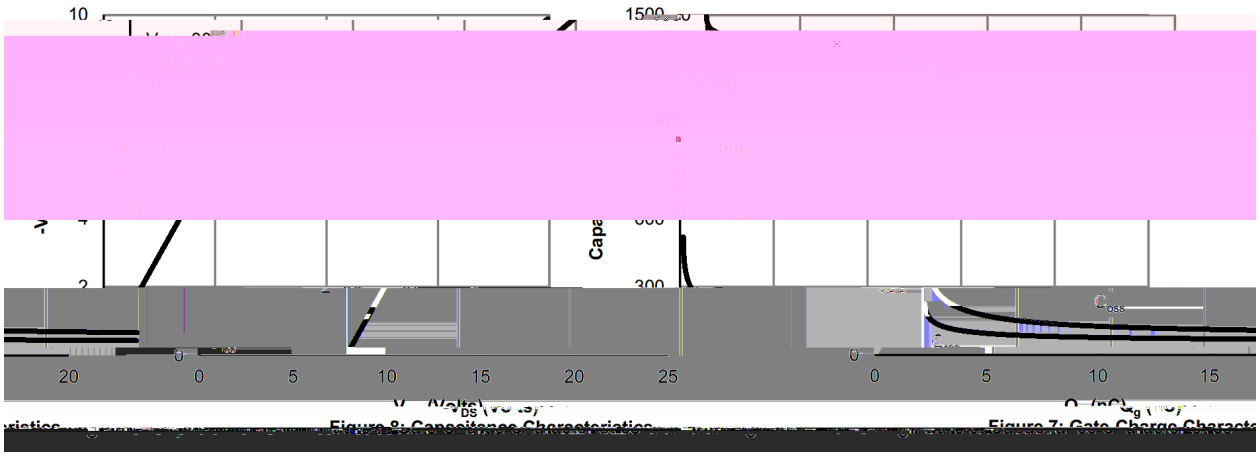
Fig 1: On-Region Characteristics

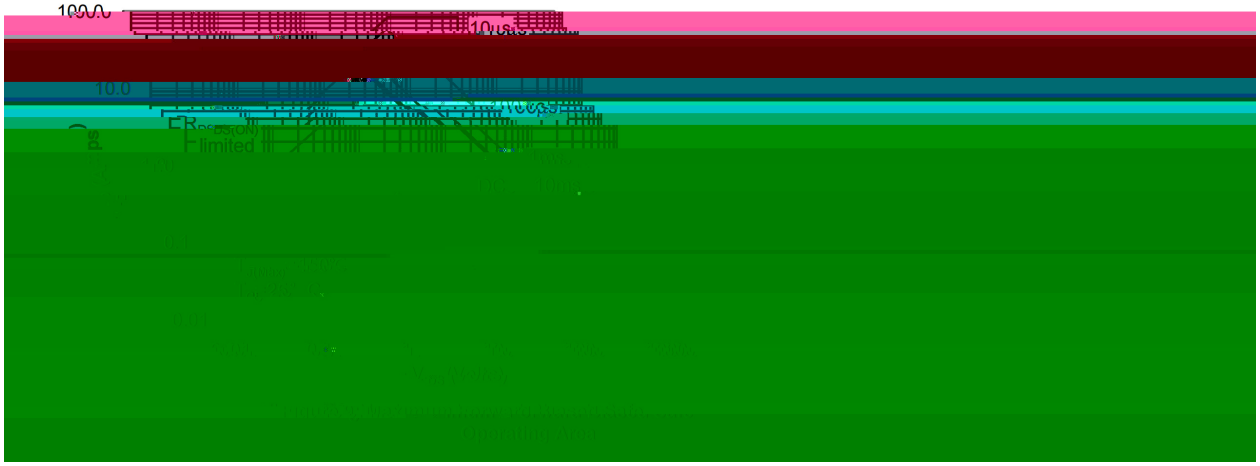
Figure 2: Transfer Characteristics

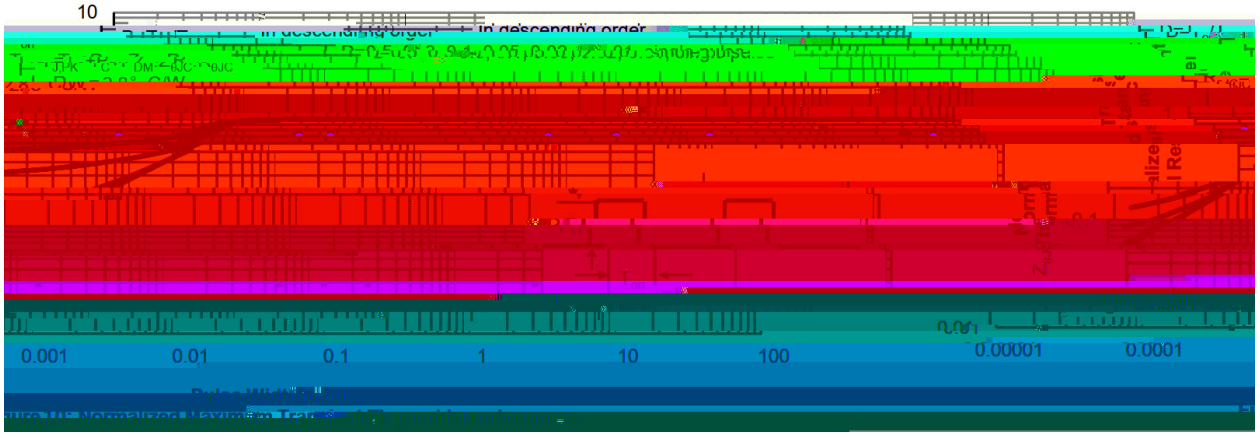




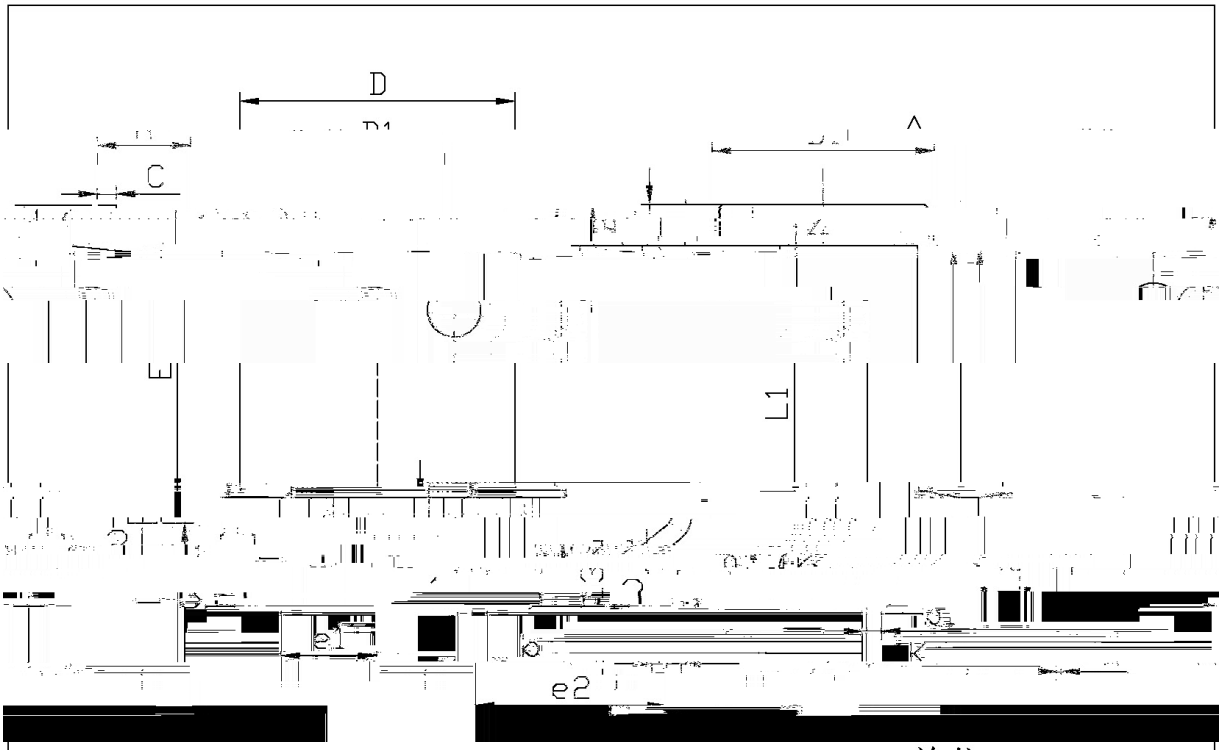
/ Electrical Characteristic Curve







/ Package Dimensions

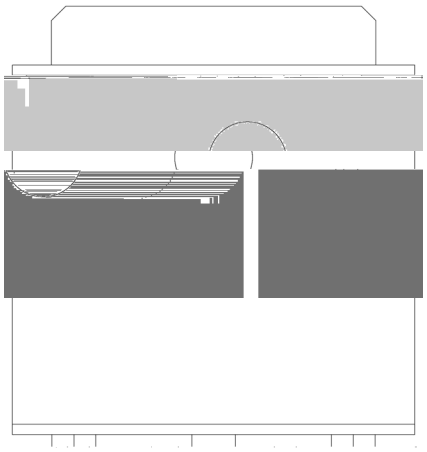


单位：mm

Symbol	Min	Max	Symbol	Min	Max
A	2.20	2.40	E	5.95	6.25
b	0.50	0.90	e2	4.43	4.73
b1	0.45	0.55	L1	9.45	9.95
c	0.40	0.60	L2	1.20	1.50
D1	5.10	5.50	K	0.000	0.200

TO-252

/ Marking Instructions



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BRCS20P06DP