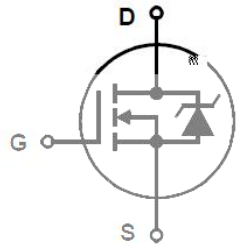
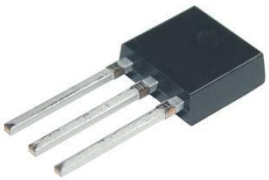
	! " # $	% ! " & ' (	! ") * & + ,	- . / 0

TO-251 ? @@ A N B C MOS D E F G H N-CHANNEL MOSFET in a TO-251 astic Package.

I J K L M I N O K , M P Q R S T H
Low gate charge, low crss, fast switching.

U V I W K X Y Z [\ K X] ^ _ ` ^ _ a b] c d e f g & K h i E a b H Q
Suited for low voltage applications such as automotive,DC/DC Converters,and high efficiency switching for power management in protable and battery operated products.





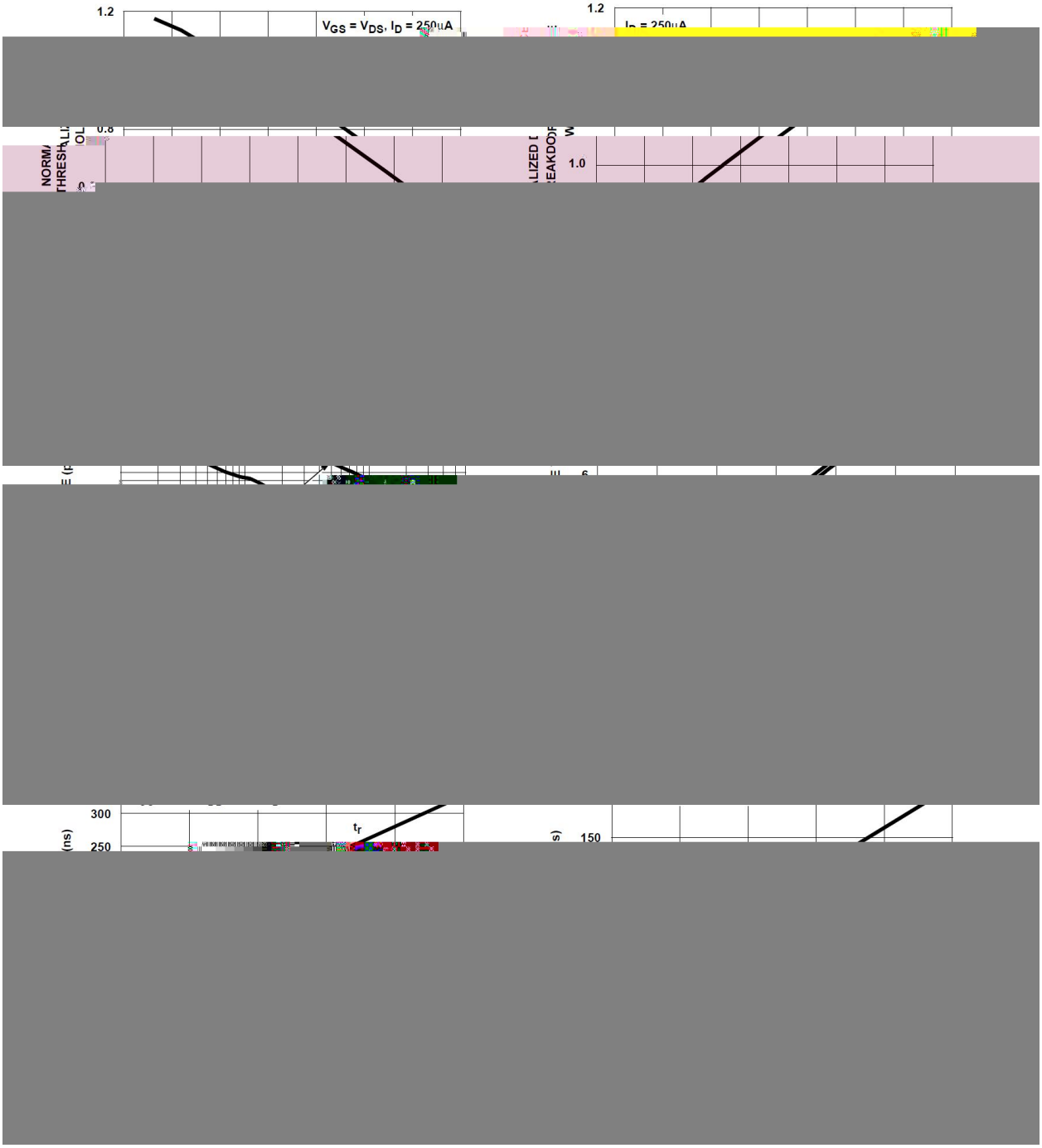
PIN1 Z G

Parameter

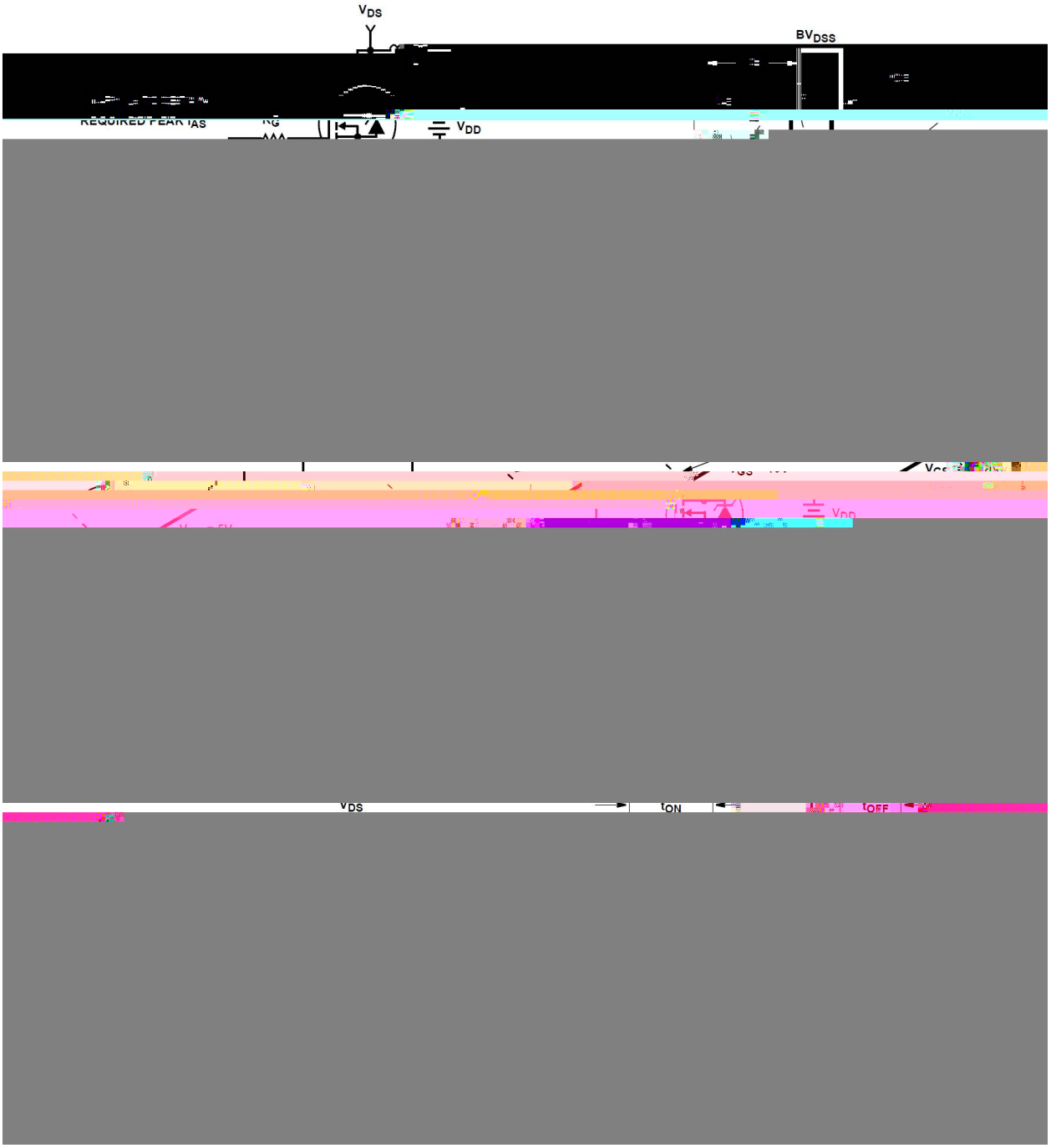
Parameter Symbol

/ Electrical Characteristic Curve

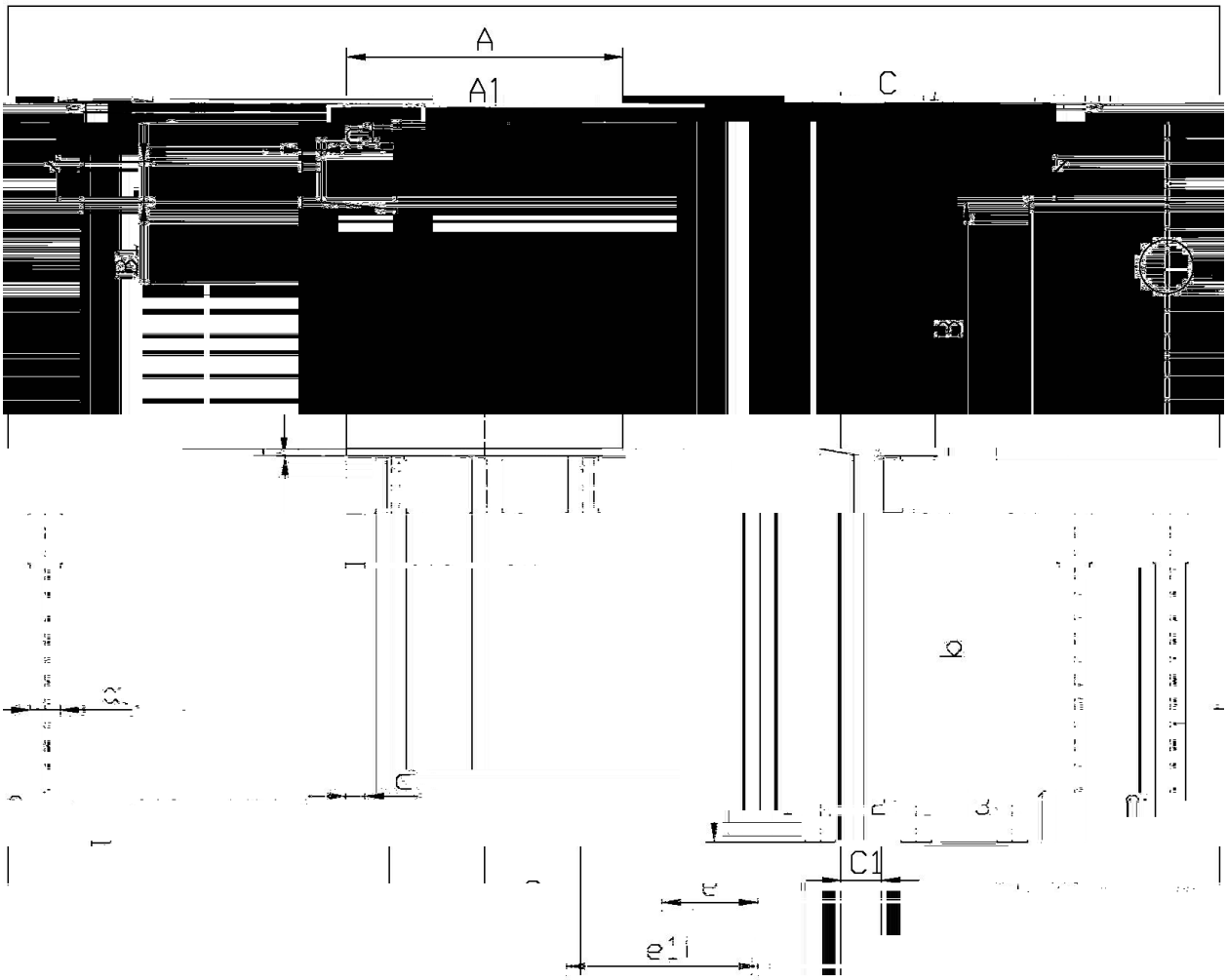
/ Electrical Characteristic Curve



& Test circuits & Typical Application



/ Package Dimensions

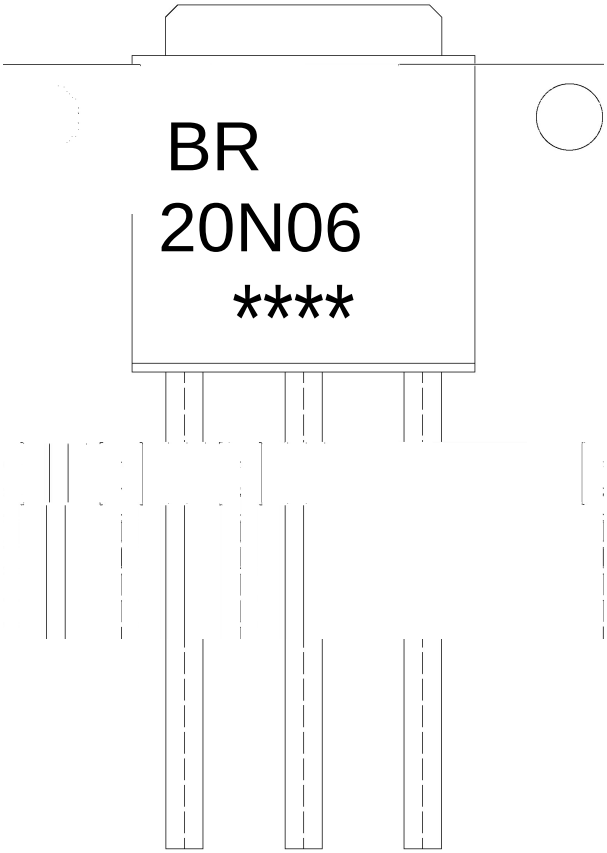


mm 单位.

Symbol	Min.	Max.	Symbol	Min.	Max.
A	6.45	6.75	a	0.50	0.70
A1	5.10	5.50	b	9.00	9.40
c	0.45	0.55	b3	5.95	6.25
R1	0.95	1.25	c1	0.45	0.55
e	2.20	2.40	e1	4.24	4.48
L	14.50	15.50	L1	1.70	2.10
L2	1.30	1.70	L3	0.80	1.20
L4	0.00	0.15	θ	0°	8°

TO-251

/ Marking Instructions



BR

20N06

Note:

BR:	Company Code
20N06:	Product Type.
****:	Lot No. Code, code change with Lot No.