

Rev.A Dec.-2023

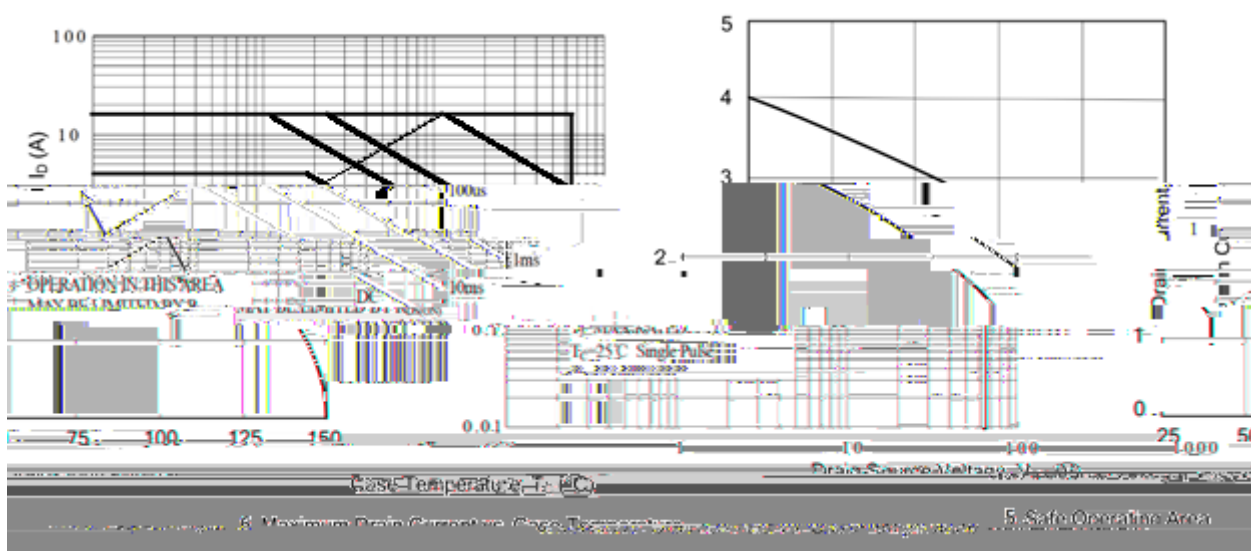
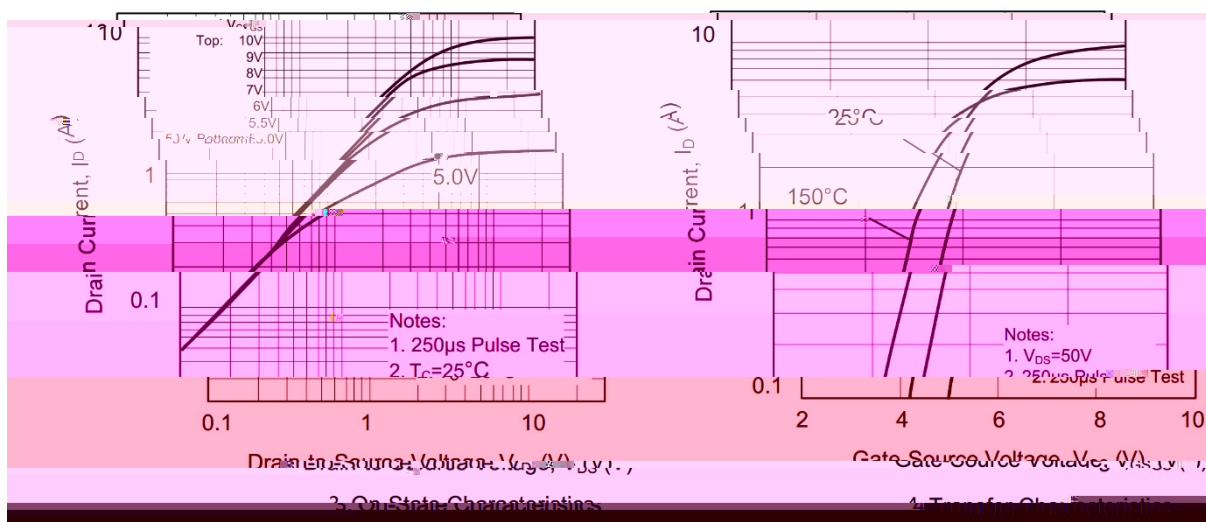
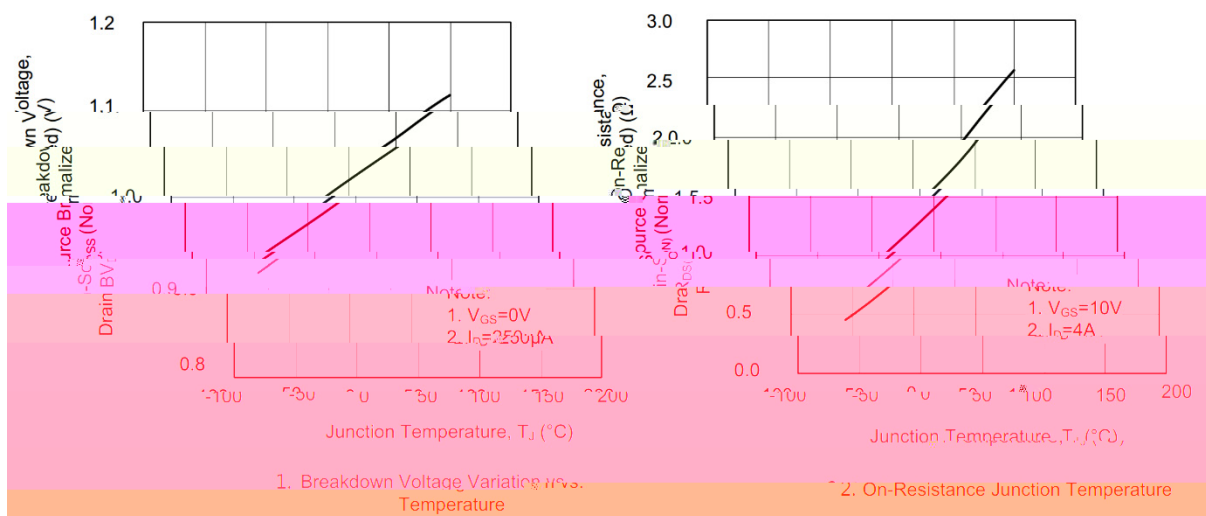
TO-252 N MOS

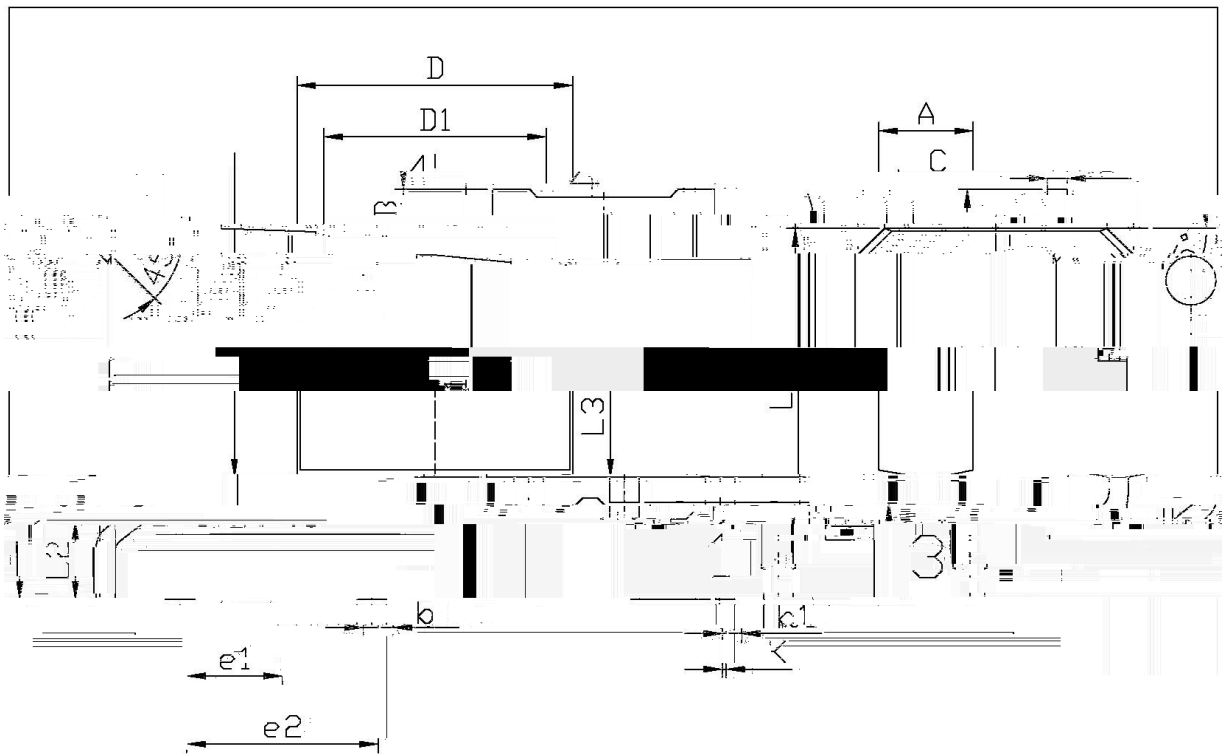
N-CHANNEL MOSFET in a TO-252 Plastic Package.

Low gate charge, low crss, fast switching, HF Product. Have good Electromagnetic Interference performance, HF Product.

These devices are well suited for power switch circuit of adaptor and charger.

PIN1 G PIN 2 D PIN 3 S PIN 4 D

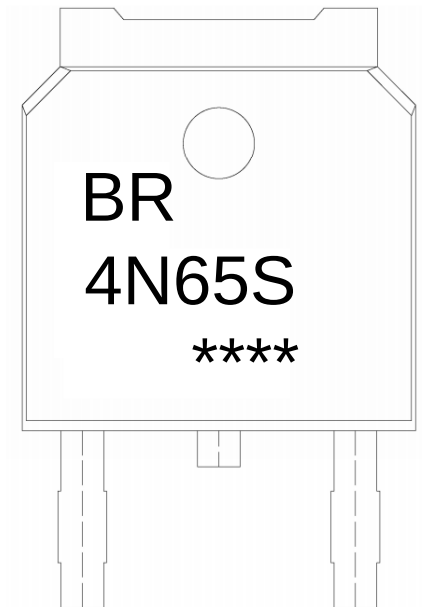




单位: mm

Symbol		Dimensions In Millimeters		Symbol		Dimensions In Millimeters	
		Min	Max			Min	Max
A	5.95	6.25		A	2.20	2.40	E
B	2.24	2.34		B	0.95	1.25	F
C	4.73	4.73		C	0.70	0.80	G
D	9.85	10.35		D	0.45	0.55	H
E	0.60	0.65		E	1.2	1.70	I
F	0.60	0.90		F	6.45	6.75	J
G	0.00	0.10		G	5.10	5.50	K

TO-252



BR

4N65S

Note:

BR: Company Code

4N65S: Product Type Code

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

Note:

- | | | | |
|---|---------|-----------|---|
| 1 | 150 180 | 60 90sec; | 1.Preheating:150~180 , Time:60~90sec. |
| 2 | 245±5 | 5±0.5sec; | 2.Peak Temp.:245±5 , Duration:5±0.5sec. |
| 3 | 2 10 | /sec. | 3. Cooling Speed: 2~10 /sec. |

260±5	10±1 sec.	Temp.:260±5	Time:10±1 sec
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/ REEL

Package Type	Units					Dimension (unit mm ³)		
	Units/Reel /	Reels/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Reel	Inner Box	Outer Box
TO-252	2,500	2	5,000	6	30,000	13 ×16	360×360×50	380×335×366

/ TUBE

Package Type	Units					Dimension (unit mm ³)		
	Units/Tube /	Tubes/Inner Box /	Units/Inner Box /	Inner Boxes/Outer Box /	Units/Outer Box /	Tube	Inner Box	Outer Box
TO-251/252	75	48	3,600	5	18,000	526×20.5×5.25	555×164×50	575×290×180

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