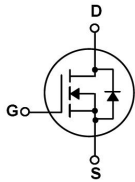


TO-220 N MOS N-CHANNEL MOSFET in a TO-220 Plastic Package.

Low gate charge, Low Crss , Fast switching.

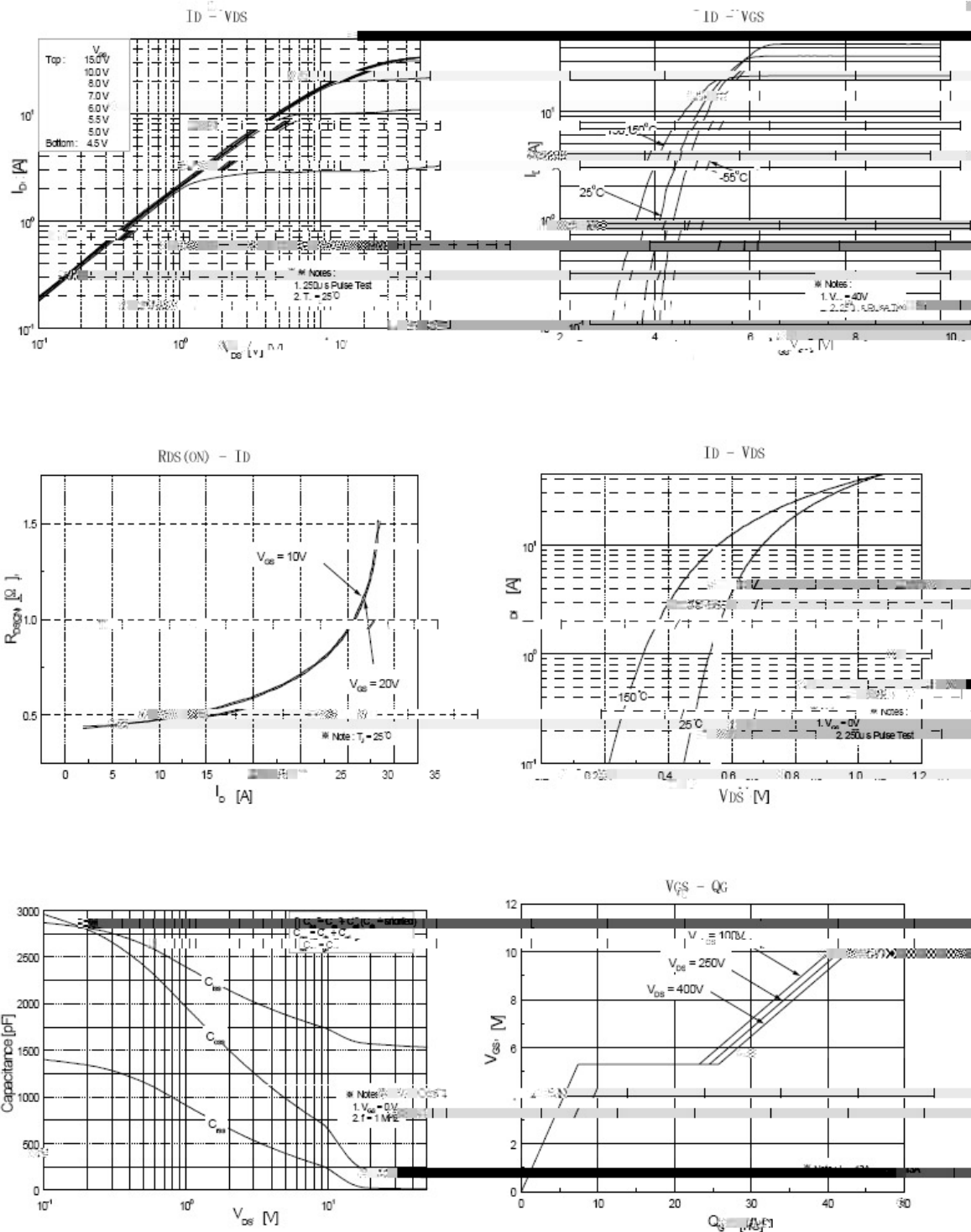
DF2GF

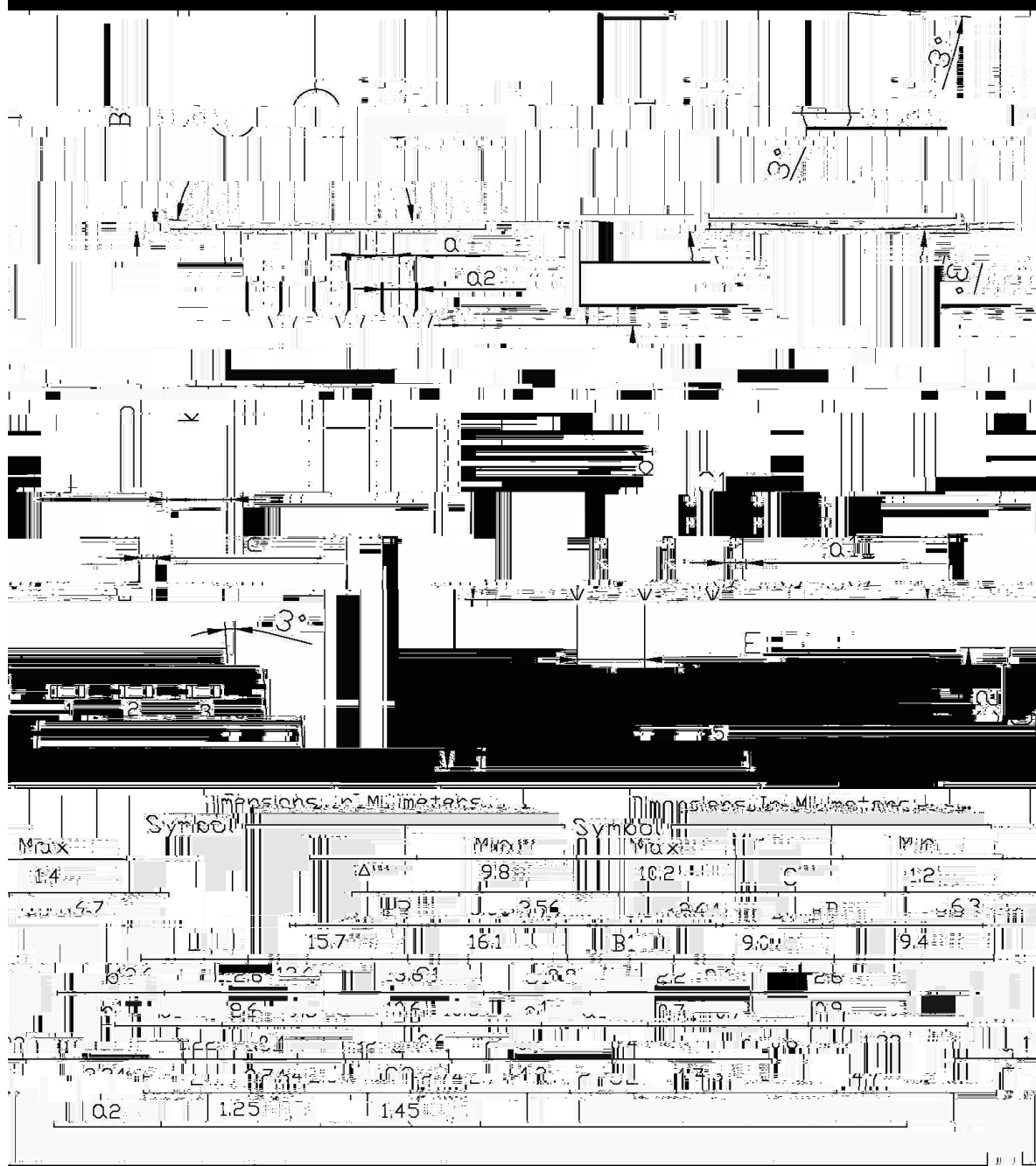
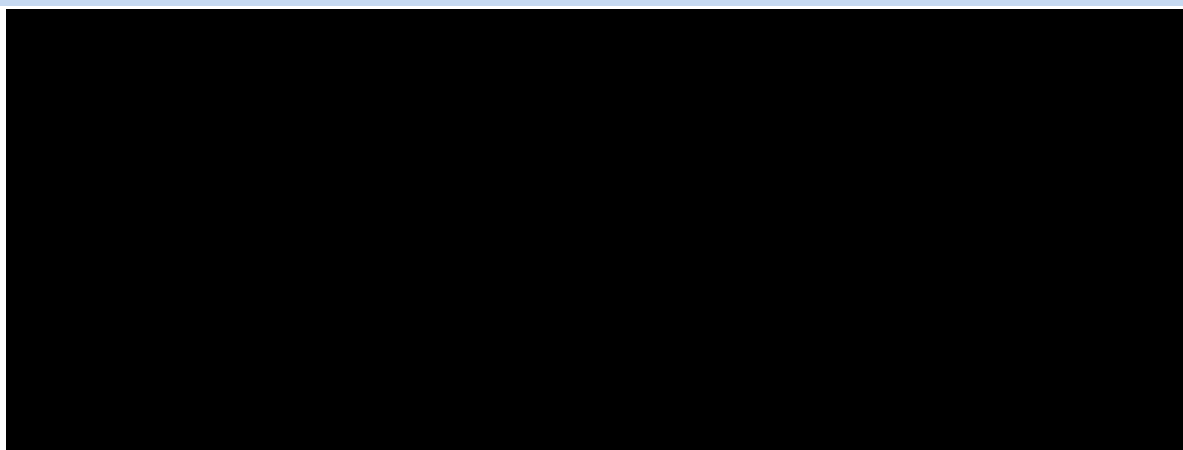
It is very suitable for various AC/DC power conversion in switching mode operation for system miniaturization and higher efficiency.

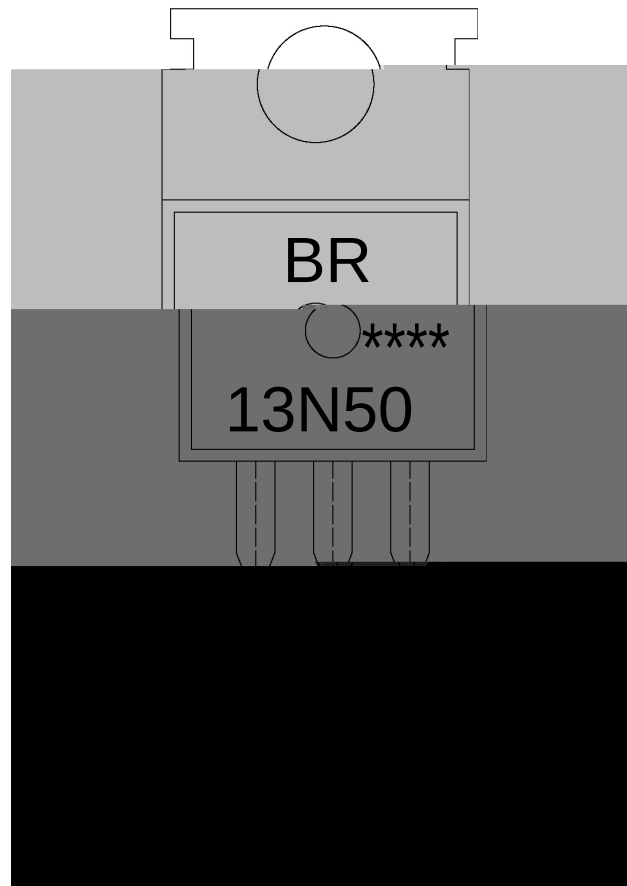


PIN1 G PIN 2 D PIN 3 S

See Marking Instructions.







BR

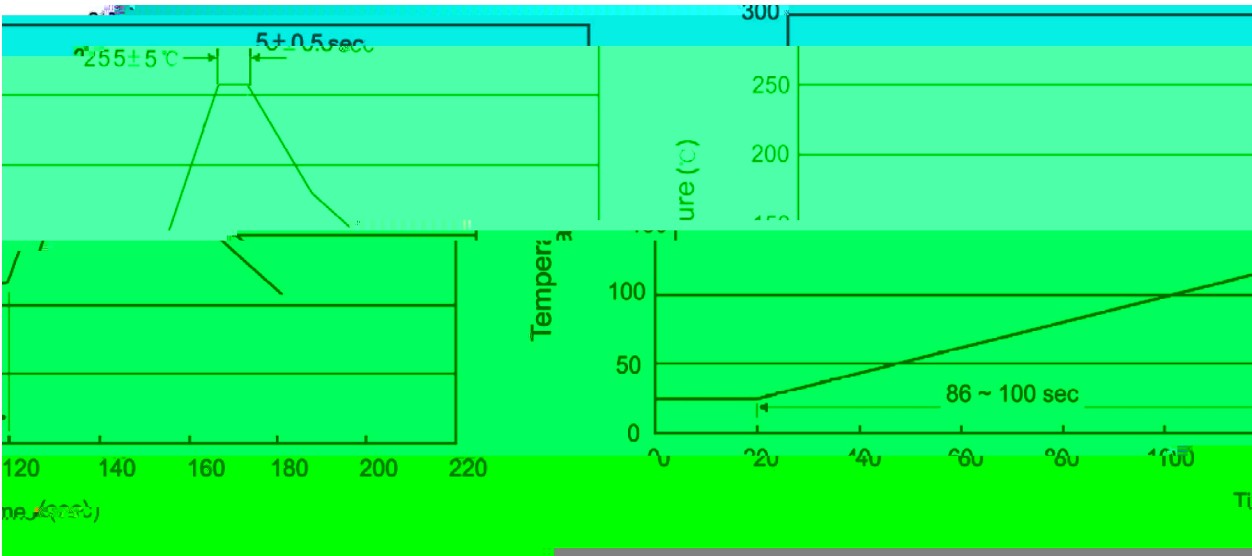
46Q83

Note:

BR: Company Code

13N50: Product Type.

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



Note:

- 1

25 150%

60 90sec;
- 2

255 ± 5%

5 ± 0.5sec;
- 3

2 10%/sec.
- 1.Preheating:25~150%, Time:60~90sec.

2.Peak Temp.:255 ± 5%, Duration:5 ± 0.5sec.

3. Cooling Speed: 2~10%/sec.

270 ± 5%

10 ± 1 sec.

Temp.:270±5

Time:10±1 sec

/ BULK

Package Type	Units					Dimension (unit mm ³)		
	Units/Bag	Bags/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Bag	Inner Box	Outer Box
TO-220/F	200	10	2,000	5	10,000	135×190	237×172×102	560×245×195

/ 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-220/F	50	20	1,000	5	5,000	532×31.4×5.5	555×164×50	575×290×180