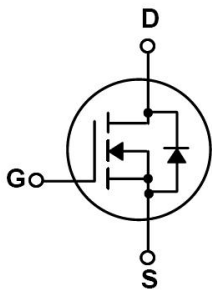


Rev. F Jul.-2018

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

Low gate charge, low crss, fast switching.

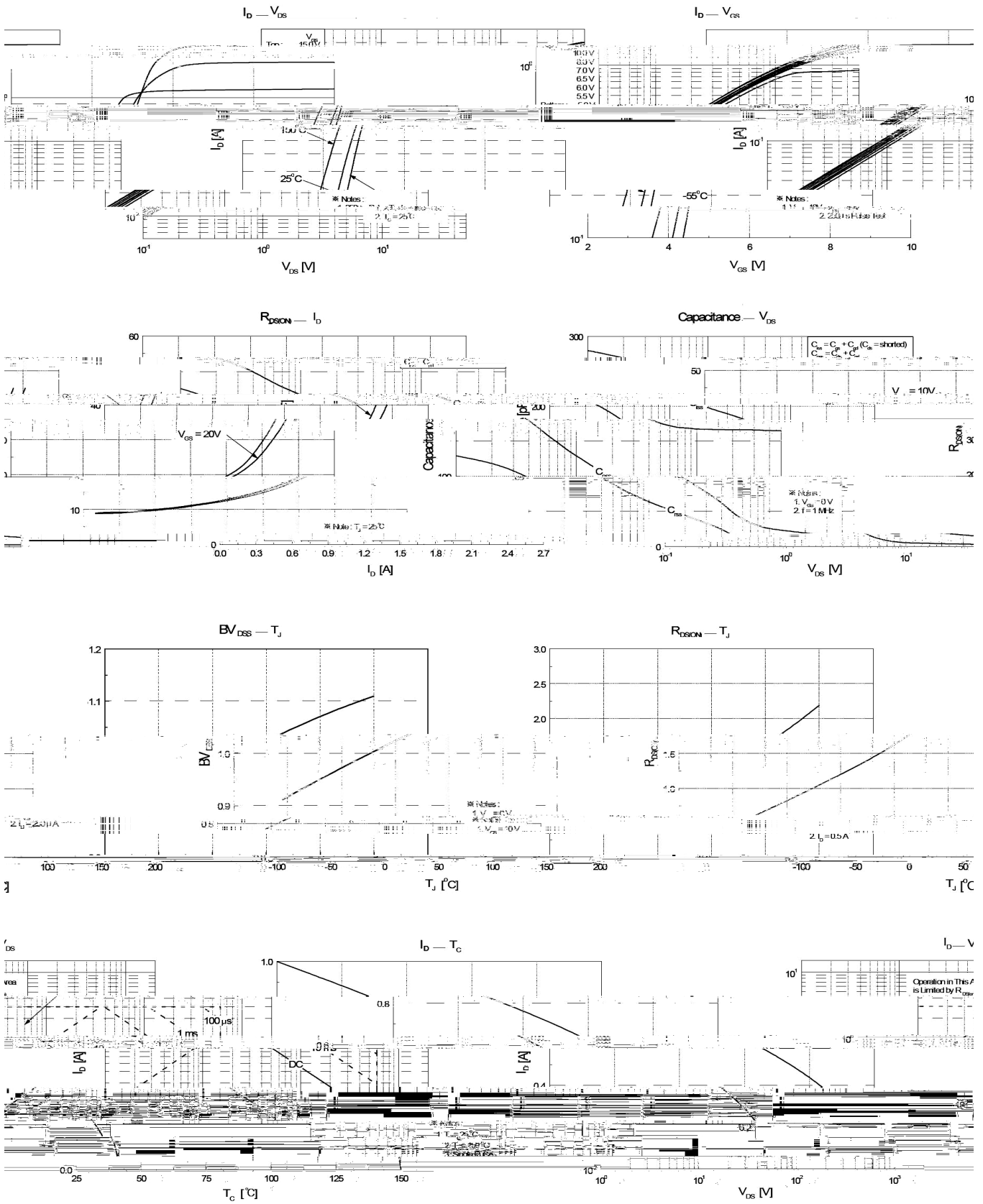
These devices are well suited for high efficiency switching DC/DC converters and switch mode power supplies.

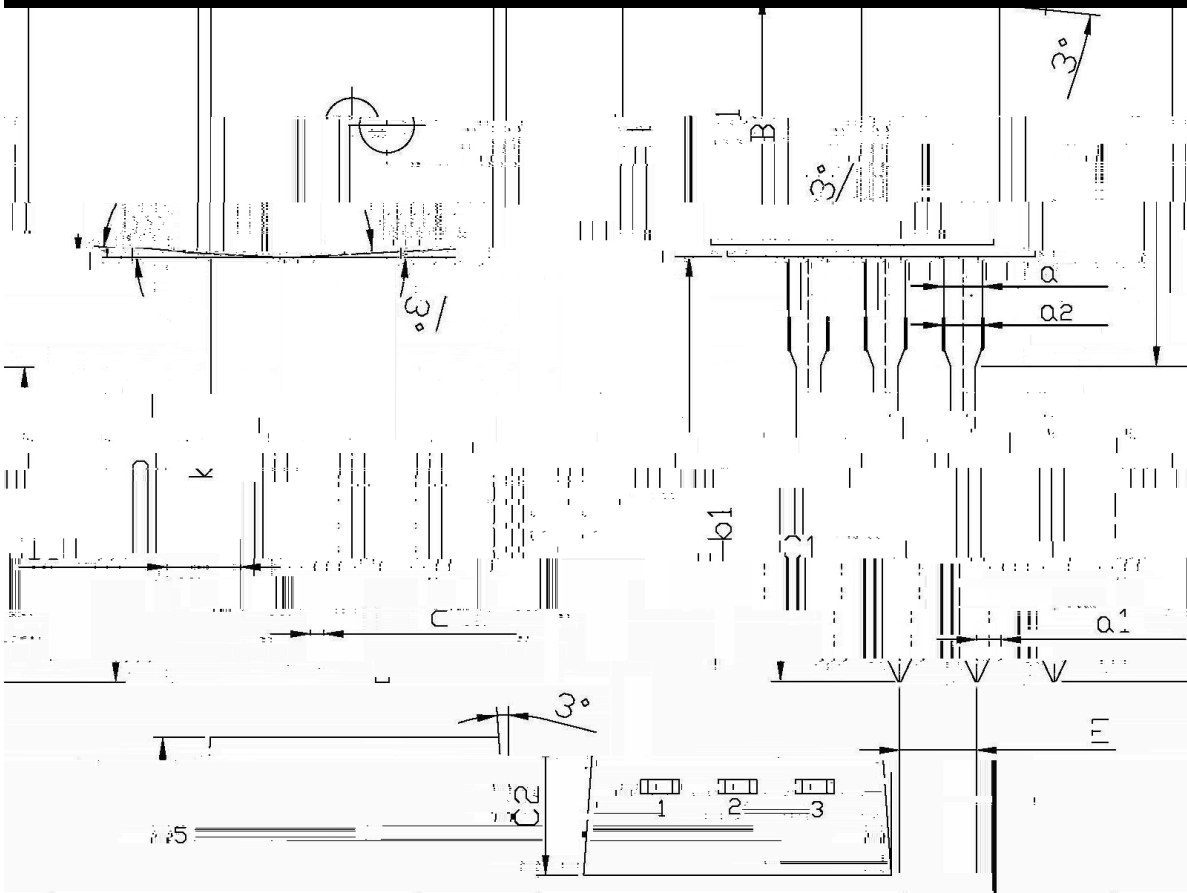
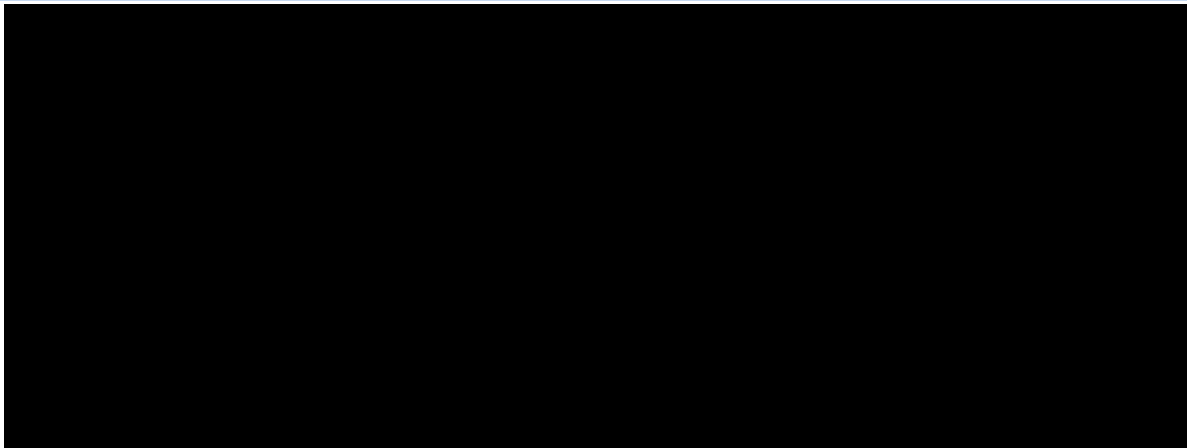


PIN 1 G PIN 2 D PIN 3 S

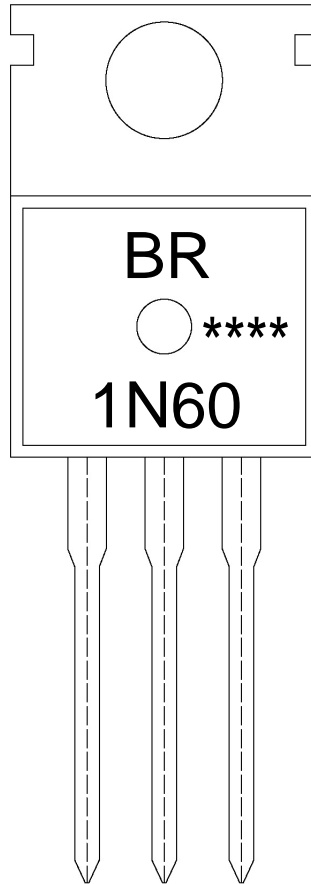
See Marking Instructions.

Parameter	Symbol	Rating	Unit
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Symbol		Dimensions In. Millimeters		Symbol		Dimensions In. Millimeters	
Max		Min		Max		Min	
1.4	A	9.8		10.2	C	1.2	
6.7	R	3.56		3.64	B	6.3	
9.4	l	15.7		16.1	B1	9.0	
2.6	b	12.6		13.6	C1	2.2	
0.9	b1	9.6		10.6	a1	0.7	
0.6				0.107		1.32	
0.2				0.234		2.74	
				0.2		1.25	1.45



BR

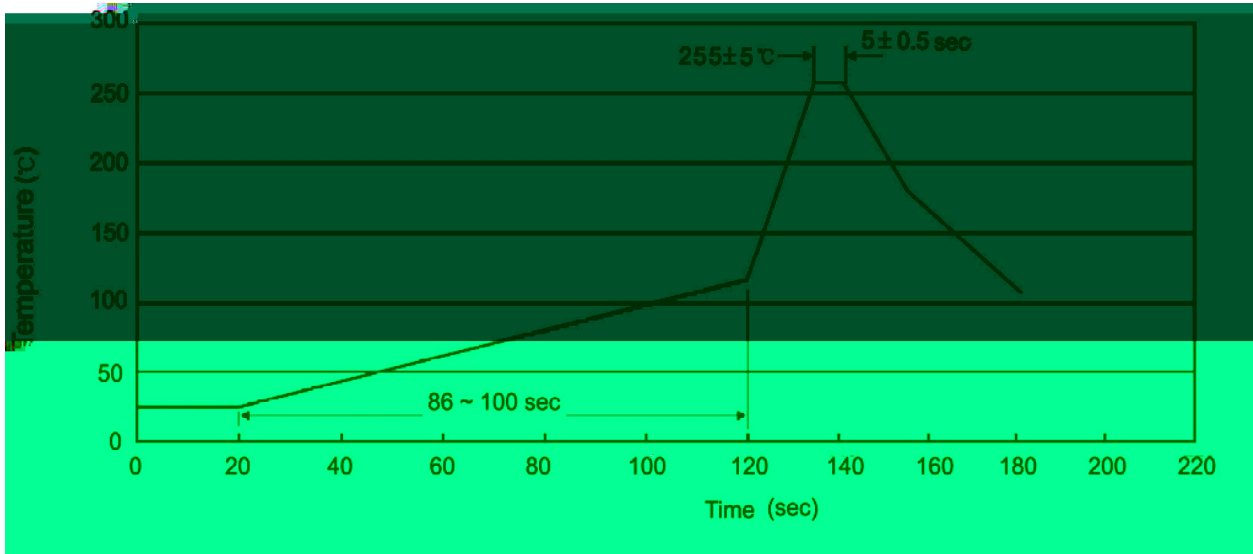
1N60

Note:

BR: Company Code

1N60: 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