

**R**

Rev.A Dec.-2024

DA A

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@ f Parameter	... Z Symbol	y i Ú ^ Test Conditions	Â 4 › Min	Á ° › Typ	Â Ý › Max	% y Unit
Drain-Source Breakdown Voltage	BV <sub>DSS</sub>	V <sub>GS</sub> =0V I <sub>D</sub> =250 A	30			V
Zero Gate Voltage Drain Current	I <sub>DSS</sub>	V <sub>DS</sub>				

(th)SS V

V

Ô ? d • Ž ¢ / Electrical Characteristic Curve

Ô ? d • Ž ¢ / Electrical Characteristic Curve



, M y f / Marking Instructions

BR Q  
080N03  
\*\*\*\*

BR y [ W A  
Q y V ñ —)í D } ö œ  
080N03 y ° Z W A  
y ÿ D Z W A k š ÿ D Z J

Note:  
BR: Company Code  
Q: Automobile halogen-free product Code  
080N03: Product Type Code  
\*\*\*\*: Lot No. Code, code change with Lot No

šWD t...•Žϕ (x/ ) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6


<sup>a</sup> ϕ y

1o• Ä ½ “ † 150 ½200 - k ž • 60 ½120sec;

2o• Q › “ † 255 r5 - k ž • 4 Ò 5 r0.5sec;

3o•D N ò i Ò 0 , † 2 ½10 - /sec.

Note:

1.Preheating:150~200 - , Time:60~120sec.

2.Peak Temp.:255 r5 - , Duration:5 r0.5sec.

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

ÂD /Cã p ~ » ] / Resistance to Soldering Heat Test Conditions

605 r5 -