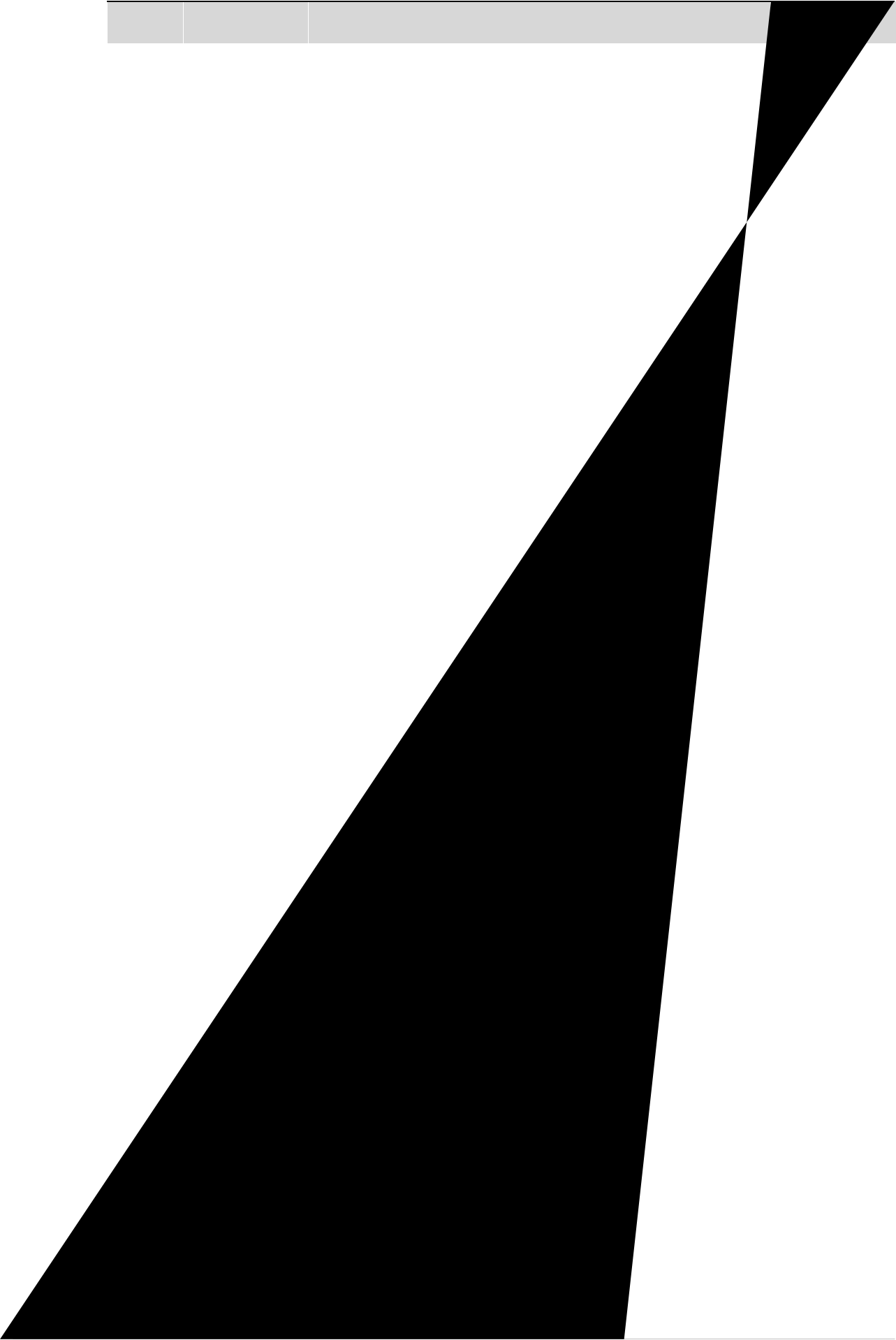




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Rev.A Aug.-2022



PDFN5×6 N
N-Channel MOSFET in a PDFN5×6 Plastic Package.

AEC-Q101

Low $R_{DS(ON)}$ to minimize conductive loss; low Gate Charge for fast switching; Low Thermal resistance;
Qualified to AEC-Q101 Standards for High Reliability; HF Product.

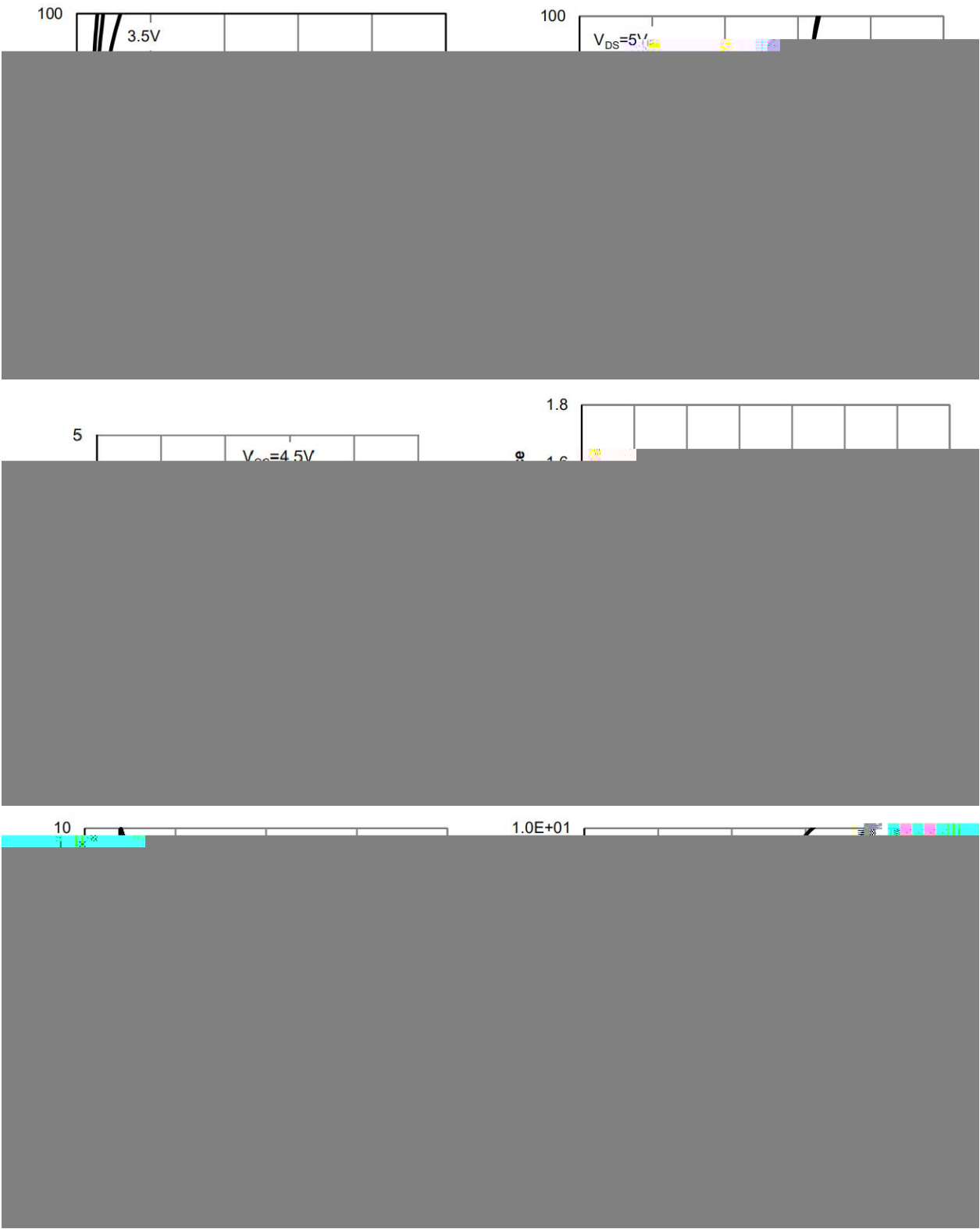
MB/NB/UMPC/VGA

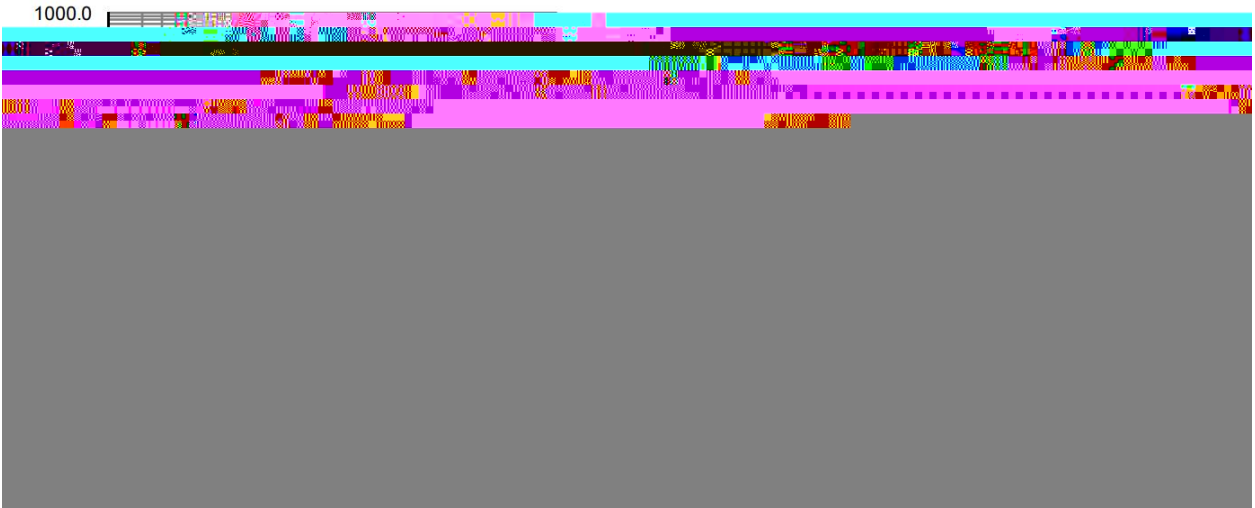
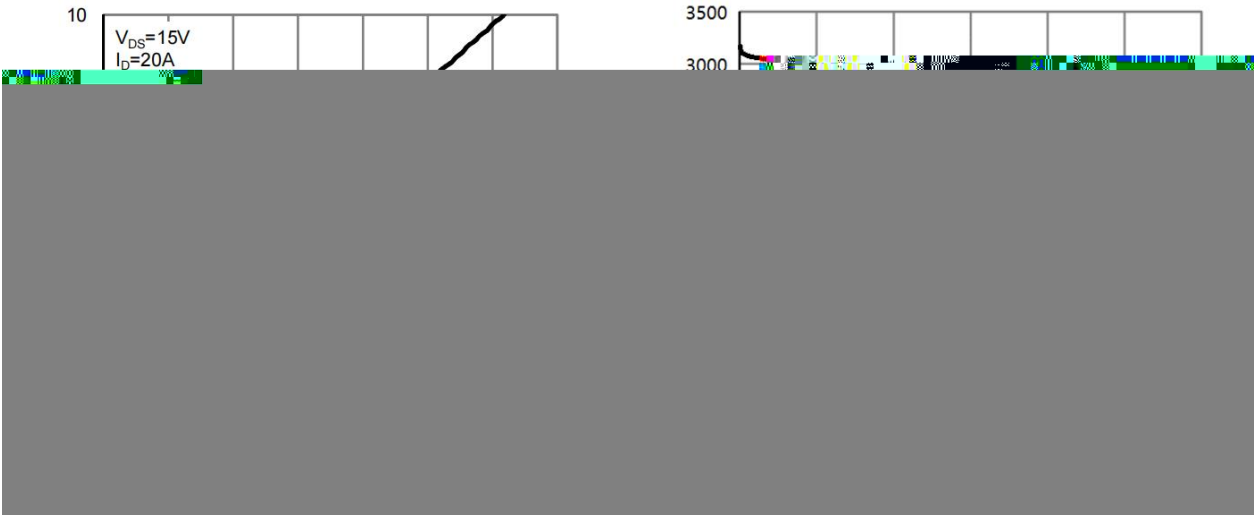
Buck

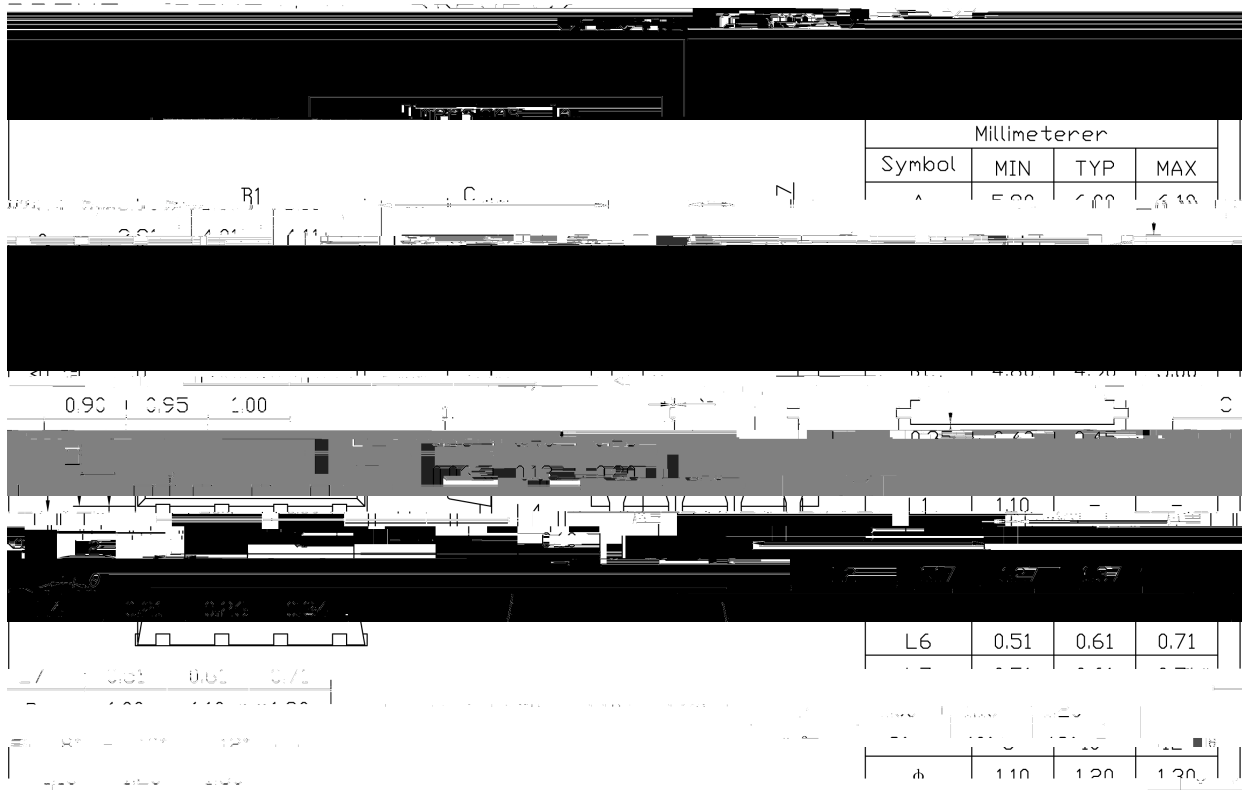


Parameter	! Symbol	" Rating	# \$ Unit
Drain-Source Voltage	V_{DS}	30	V

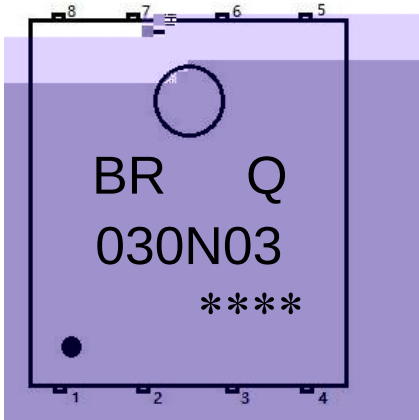








Rev. 00, 201912



. / 0	
BR 0	1 2 3 4 5
Q 0	1 6 7 8 9 : ; < =
030N03 0	1 : ; , !
**** 0	1 > : ? ! 4 5 @ A > : ? ! B C
Note 0	
BR 0	Company Code
Q:	Automobile halogen-free product Code
030N03 0	Product Type
****:	Lot No. Code, code change with Lot No

Note:

- | | | | |
|---|---------|------------|--|
| 1 | 150 200 | 60 120sec; | 1.Preheating:150~200°C, Time:60~120sec. |
| 2 | 255±5 | 5±0.5sec; | 2.Peak Temp.:255±5°C, Duration:5±0.5sec. |
| 3 | | | |