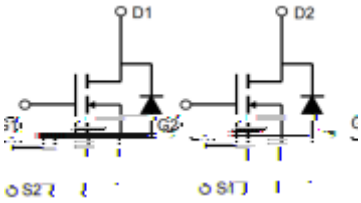
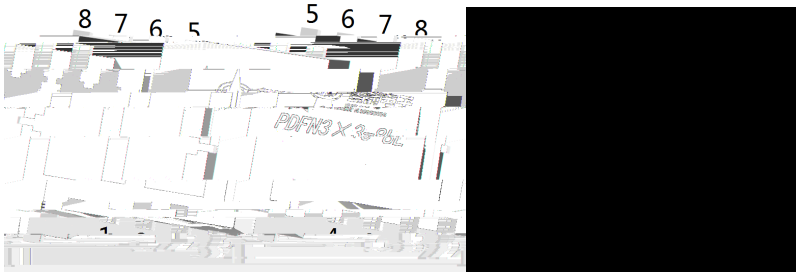
PDFN3×3-8L N MOS

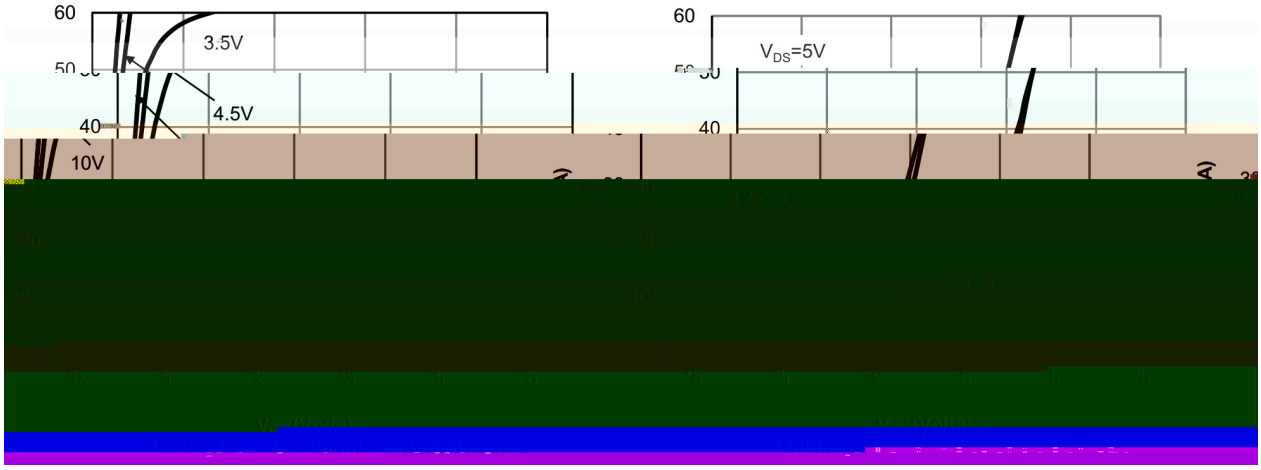
Double N-CHANNEL MOSFET in a PDFN3×3-8L Plastic Package.

Ω Ω

Ω Ω







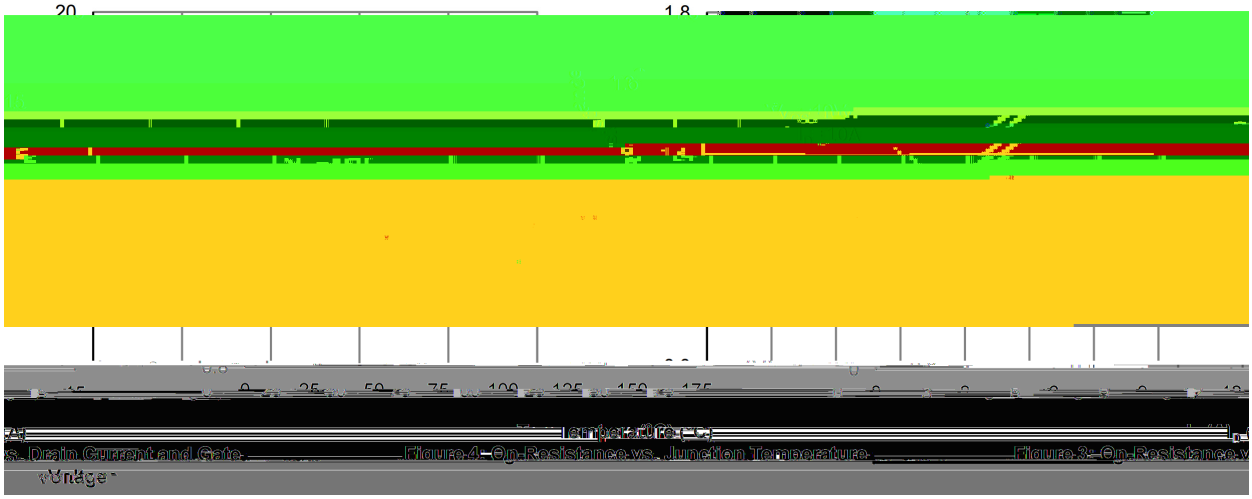
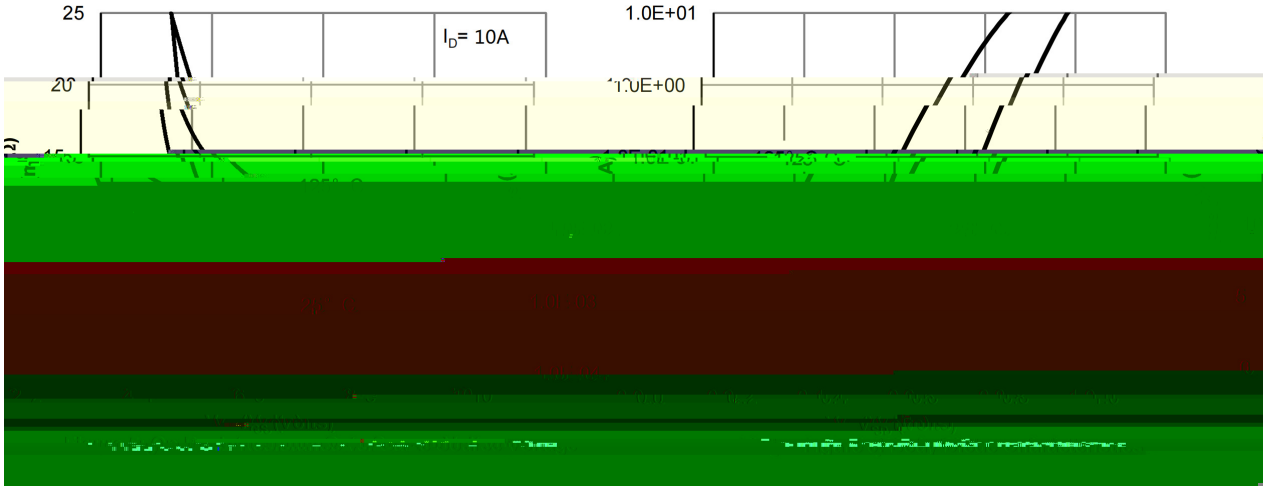
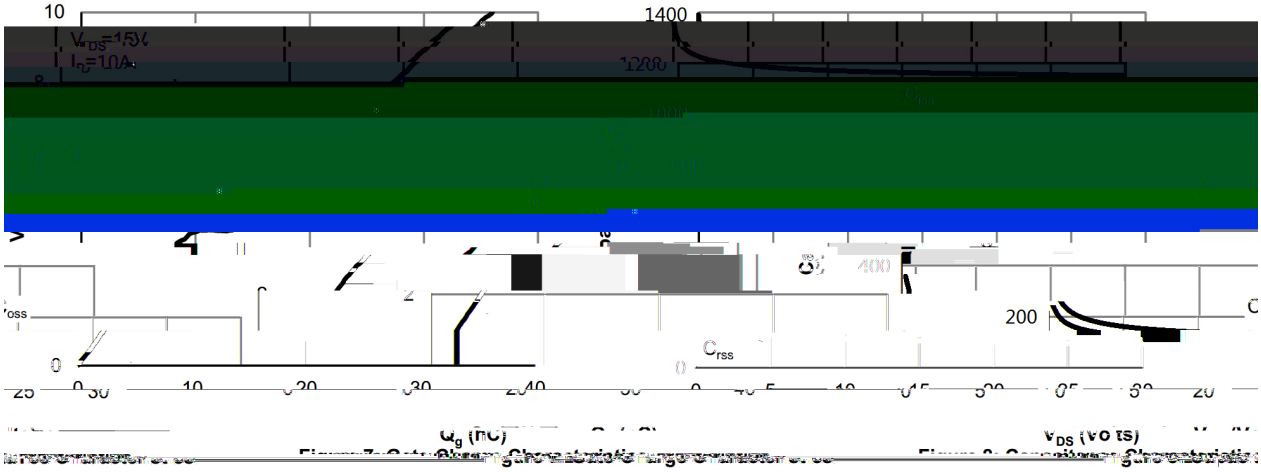
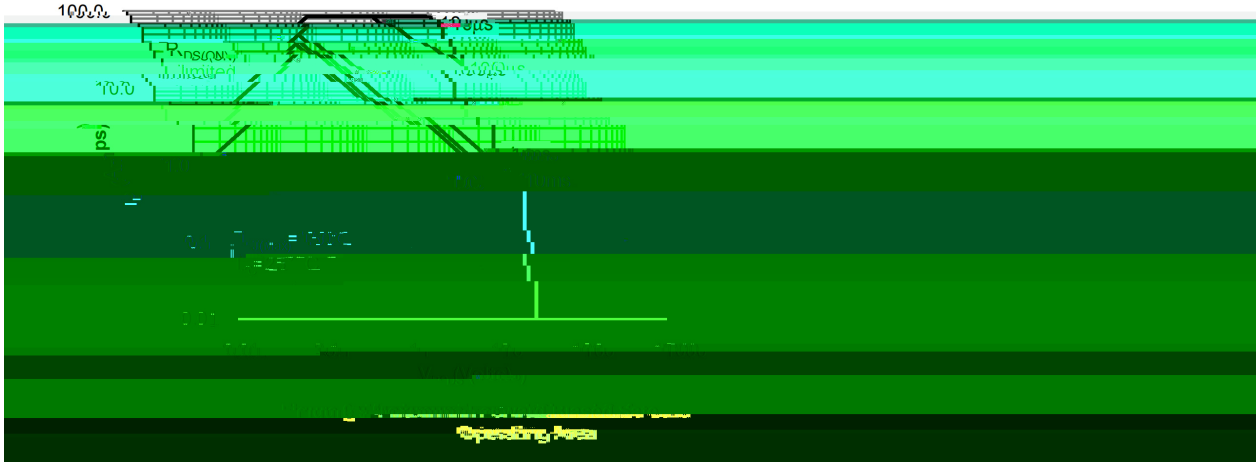


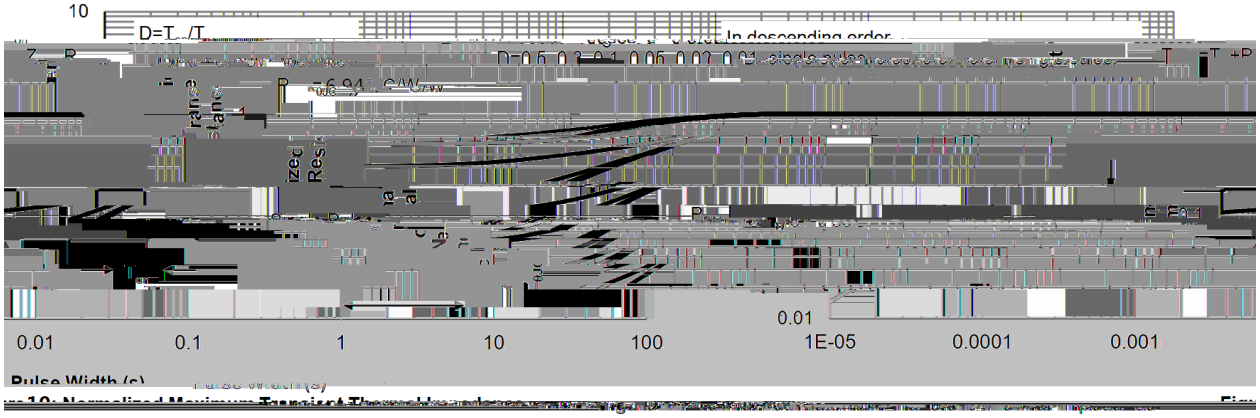
Figure.4 On-Resistance vs. Junction Temperature

Figure.3 On-Resistance v



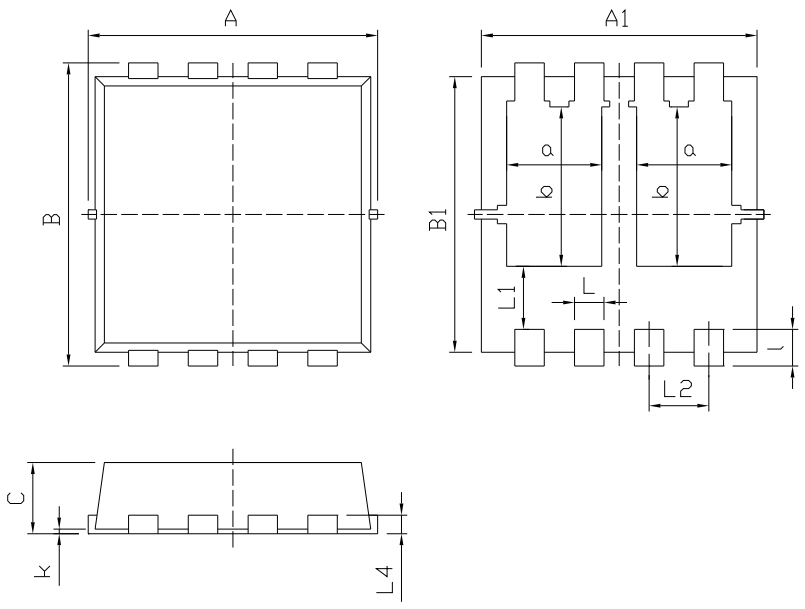

10
1400
1200
400
200
0
C_{rss}
Q_g (nC)
V_{DS} (volts)


Operating Area


10
D=T1/T2
0.01
0.01
0.1
1
10
100
1E-05
0.0001
0.001
Pulse Width (s)

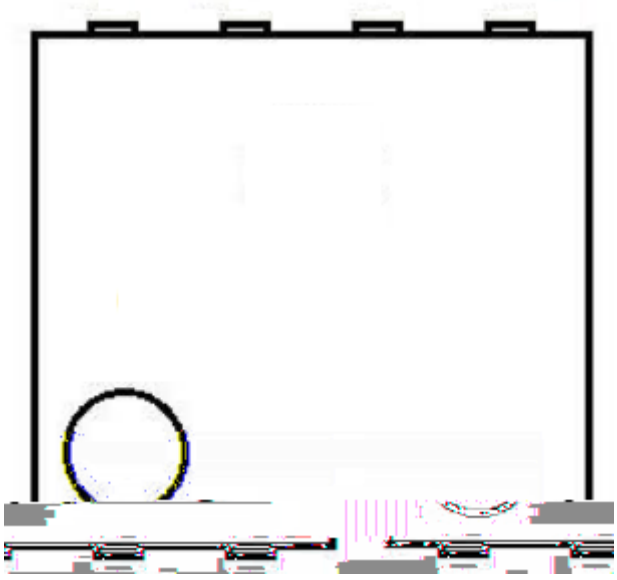
PDFN3X3-8L

Unit:mm



Dimensions In Millimeterer			
Symbol	MIN	TYP	MAX
A	3.20	3.30	3.40
A1	3.10	3.15	3.20
B	3.20	3.30	3.40
B1	2.95	3.00	3.05
C	0.75	0.80	0.85
L	0.25	0.30	0.35
L1	-	-	0.75
L2	0.55	0.65	0.75
L4	0.14	0.15	0.20
a	0.935	1.035	1.135
b	1.635	1.735	1.835
k	0.00	-	0.05
l	0.30	0.40	0.50

Rev.00 202011



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Temperature Profile for IR Reflow Soldering(Pb-Free)

± ± ± ±

± ±
