版本	修订日期	有修订的页码	修订涉及的内容	拟制	审核

((-(( ).1430B<05=1(

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

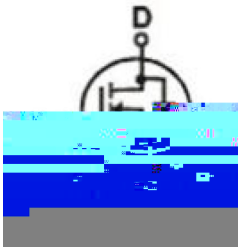
((-((8.:<C3.1(

Low $R_{DS(ON)}$ to minimize conductive loss, low Gate Charge for fast switching, Low Thermal resistance, HF Product.

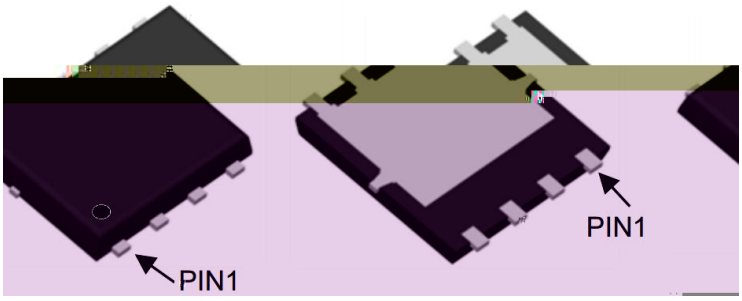
((-((*BB904:<05=1((

LED
For boost converters and synchronous rectifiers for consumer, telecom, industrial power supplies and LED backlighting.

((-((,DC0/:9.=<(034C0<(



((-((E0==0=A(



PIN1、2、3： S PIN4：G PIN5、6、7、8：D

Pin	极性
1	S
2	S
3	S
4	G
5	D
6	D
7	D
8	D

((-((78,(9:1110;04:<05=1(>(?:3@0=A

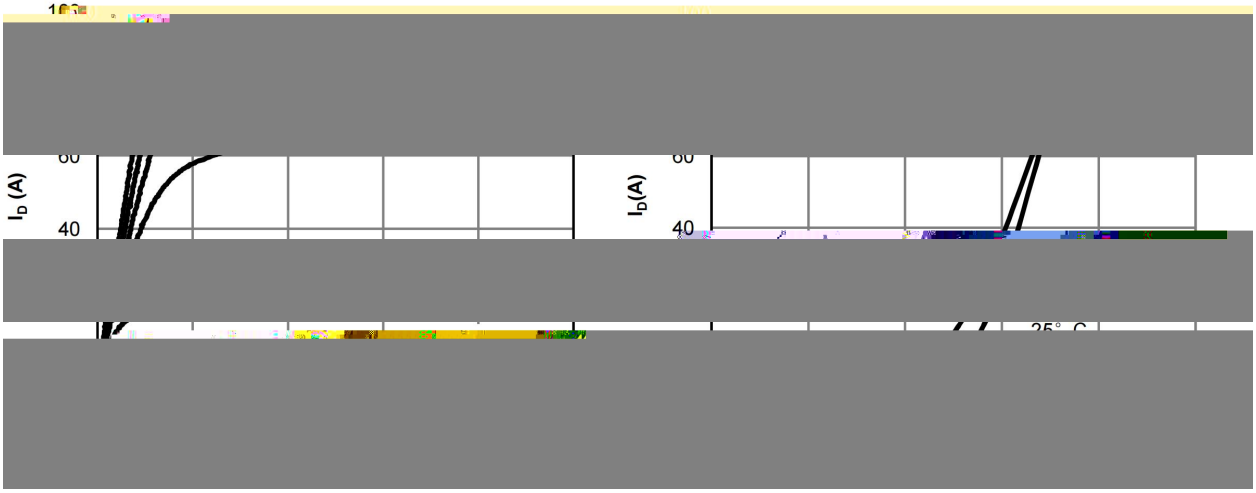
见印章说明。See Marking Instructions.

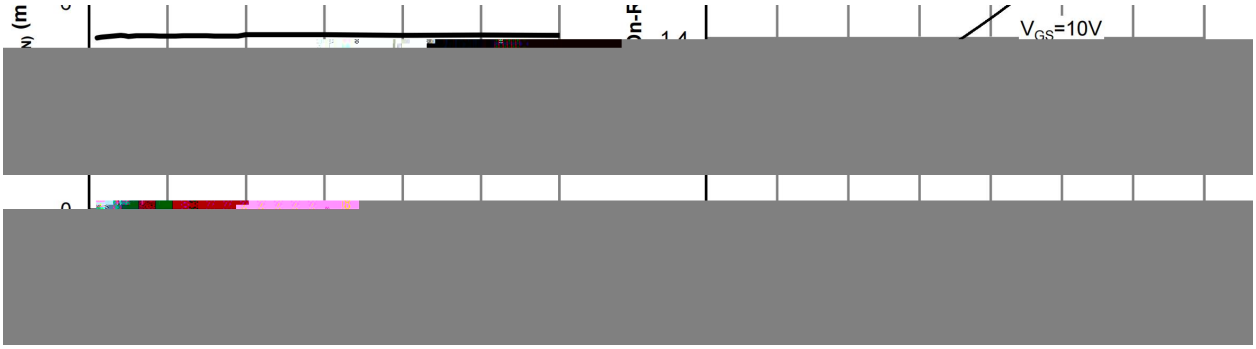
Parameter	Symbol	Rating	Unit
Drain-Source Voltage	V_{DS}	80	V
Drain Current - Continuous	I_D	85	A
Drain Current – Pulsed	I_{DM}	200	A
Gate-Source Voltage	V_{GS}	±20	V
Power			

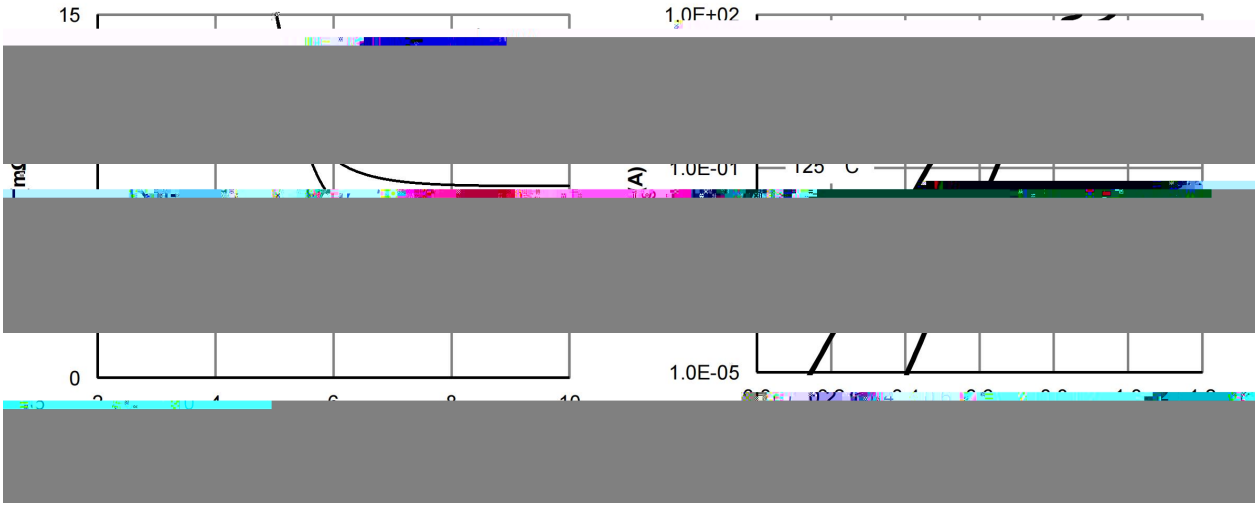
((-((,9.4<304:9(7:3:4<.301<041J+:KFL M(

Parameter	Symbol	Test Conditions	Min	Typ	Max	Unit
Turn-On Delay Time	$t_{D(on)}$	V_{GS}=10V, V_{DS}=40V, R_L=2Ω, R_{GEN}=3Ω		11		ns
Turn-On Rise Time	t_r			5		
Turn-Off Delay Time	$t_{D(off)}$			25		
Turn-Off Fall Time	t_f			6		

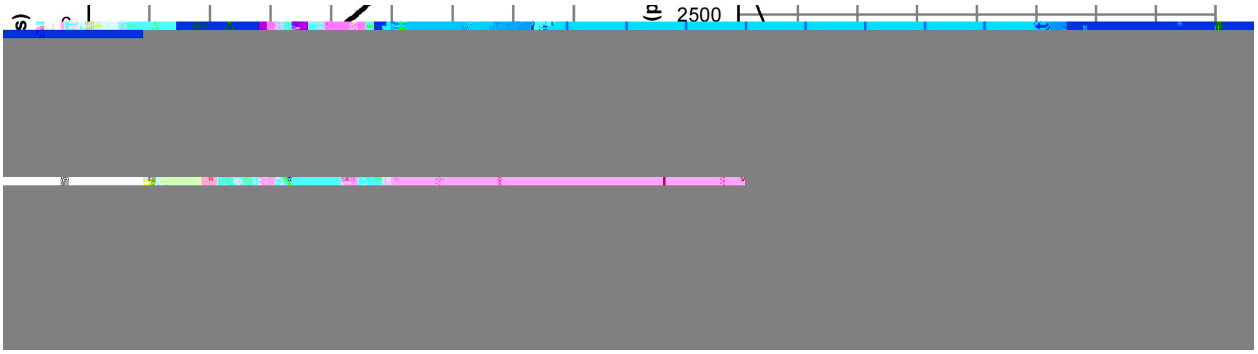
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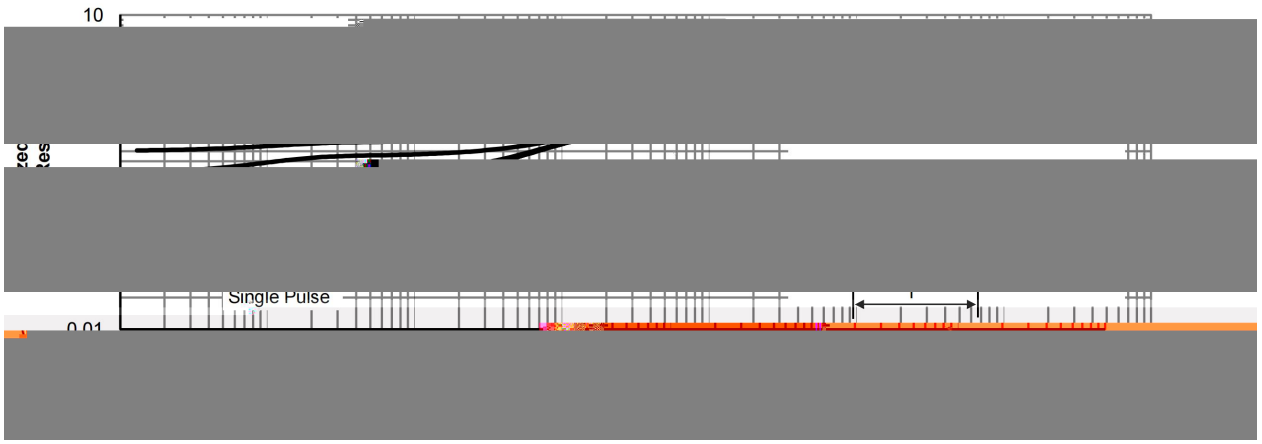




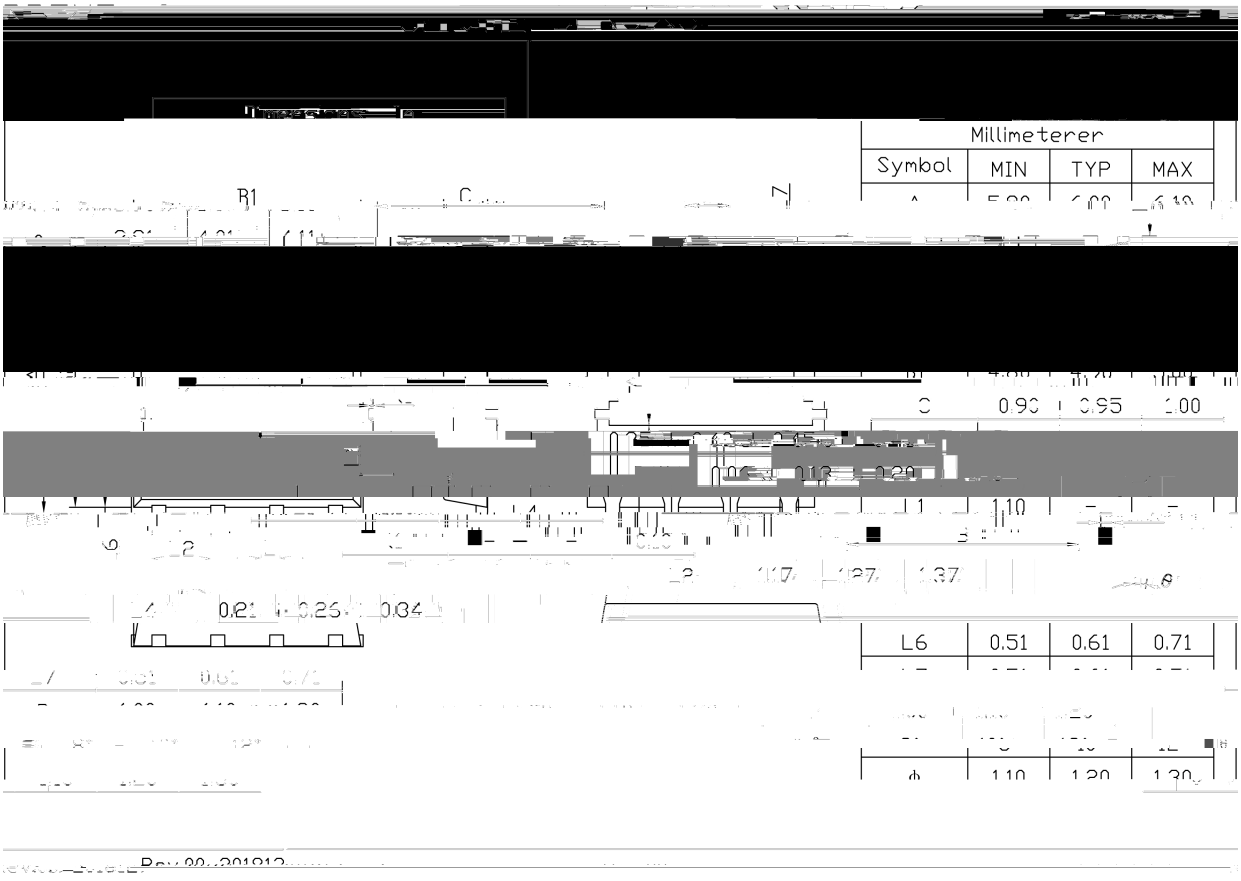
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((-((E:4@:A.()0I .=105=1(



((-((? : 3@0=A(0=1<3C4<05=1(

J M(-(+. I B.3:<C3.(E35;09.(;53(Q (.;95R(!592.30=AJEG$83..M(

Note:

1 150 180 60 90sec;

2 245±

1.Preheating:150~180℃, Time:60~90sec.

1.P