P   n   P   l

l   l   n v n   v

l   l   l   l pp

4   P   p   4   p

n   l

nl

Pvl   nl n p   nl l P   P

P   l   l   P

B   B   l   n p l   l
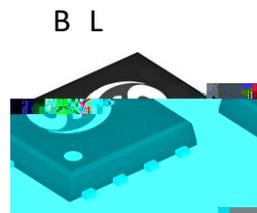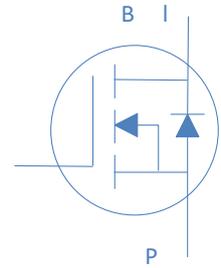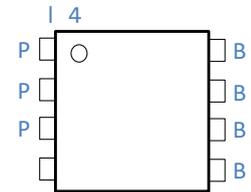
B L

B   l

P

l 4

P	○	B
P		B
P		B
		B

=25℃ (unless otherwise specified)

		=25℃		
		=100℃		
		=25℃		
			±	
		=25℃		
	=25℃			
				℃

			℃/W
			℃/W

=25℃ (unless otherwise specified)

=25℃
=100℃
=±20V, V   ±

Hunteck

$I_D=20A$

125° C

25° C

V_{GS} (V)

$R_{DS(ON)}$ (mΩ)

$V_{GS}=6V$

$V_{GS}=10V$

I_D (A)

Normalized On-Resistance

$I_D=20A$

$V_{GS}=10V$

$V_{GS}=6V$

Temperature (°C)

$V_{DS}=5V$

℃   ℃

I_D(A)

V_{GS}(V)

I_S (A)

125° C   25° C

V_{SD} (V)

V_{GS} (V) vs Q_g (nC)

DUT

^

I_D
DUT
V_{DD} +
−

VDS

I_{GS}

+
−

V_D

Driver

+
−

Bottom View
[背视图]

Top View
[顶视图]

Side View
[侧视图]
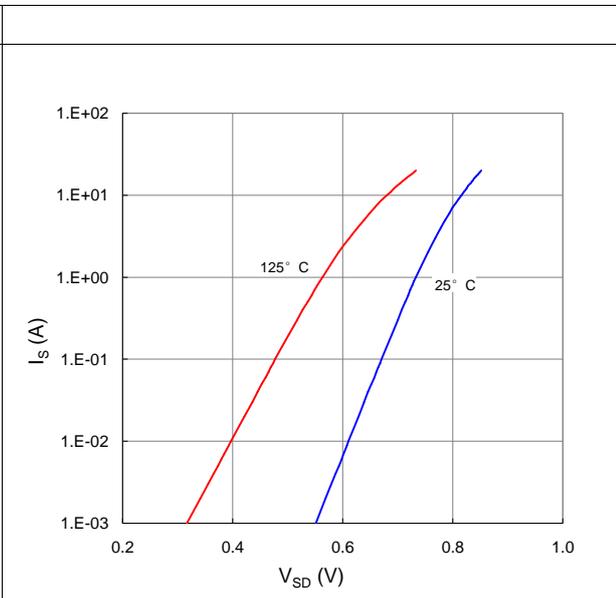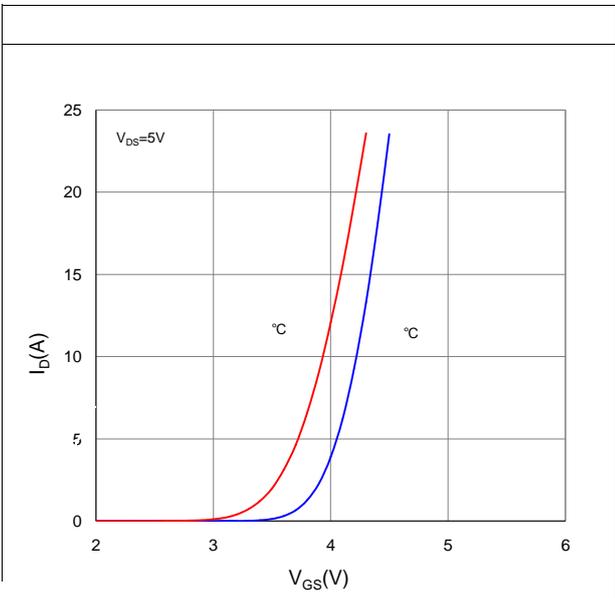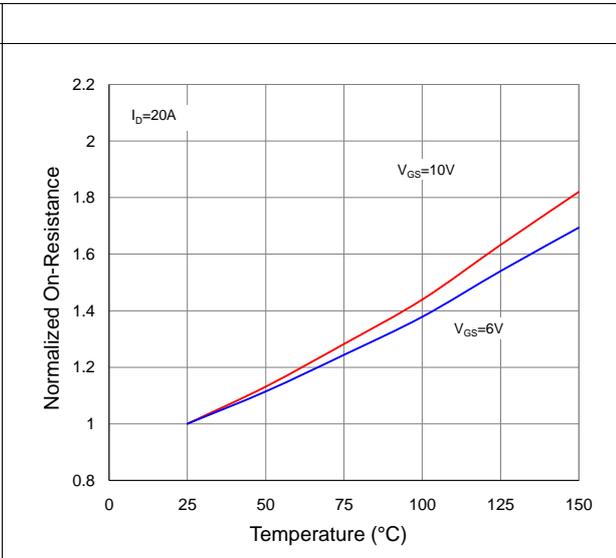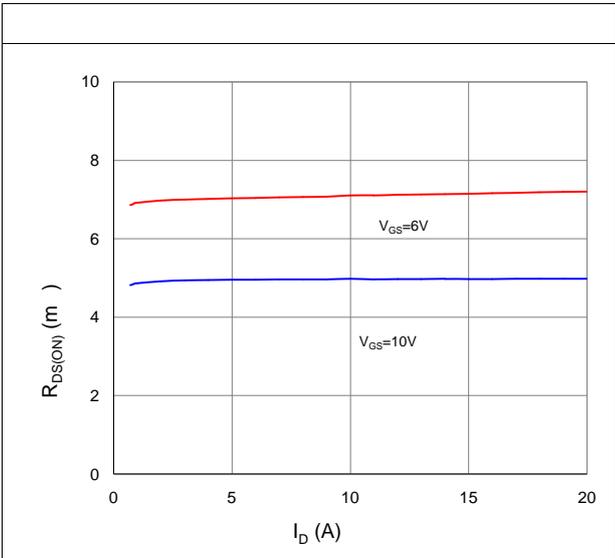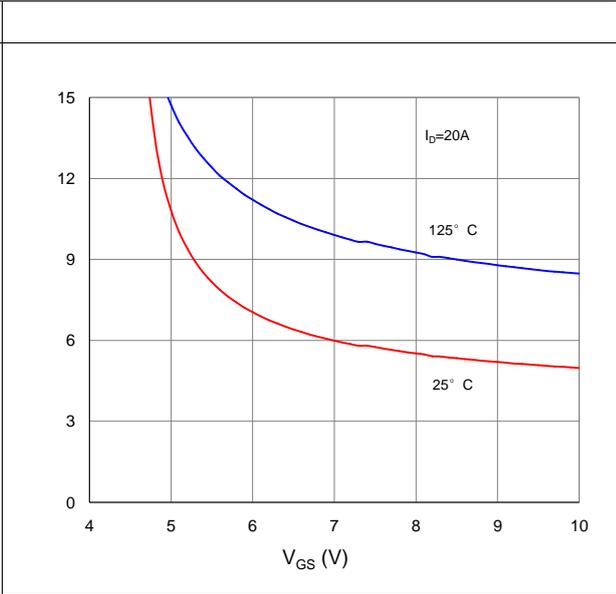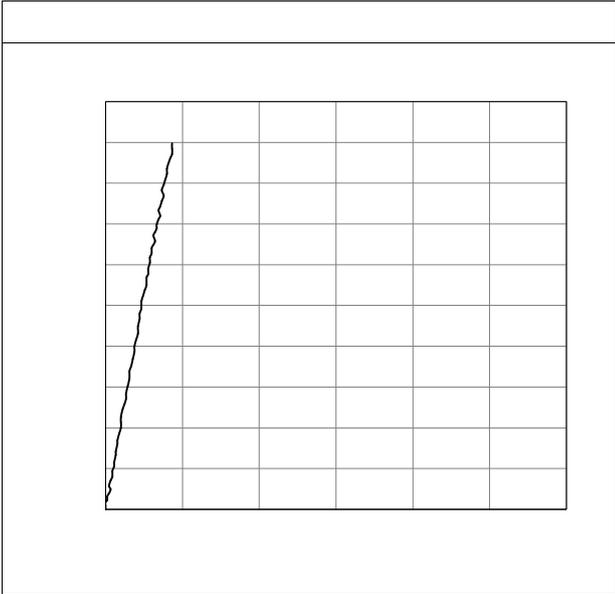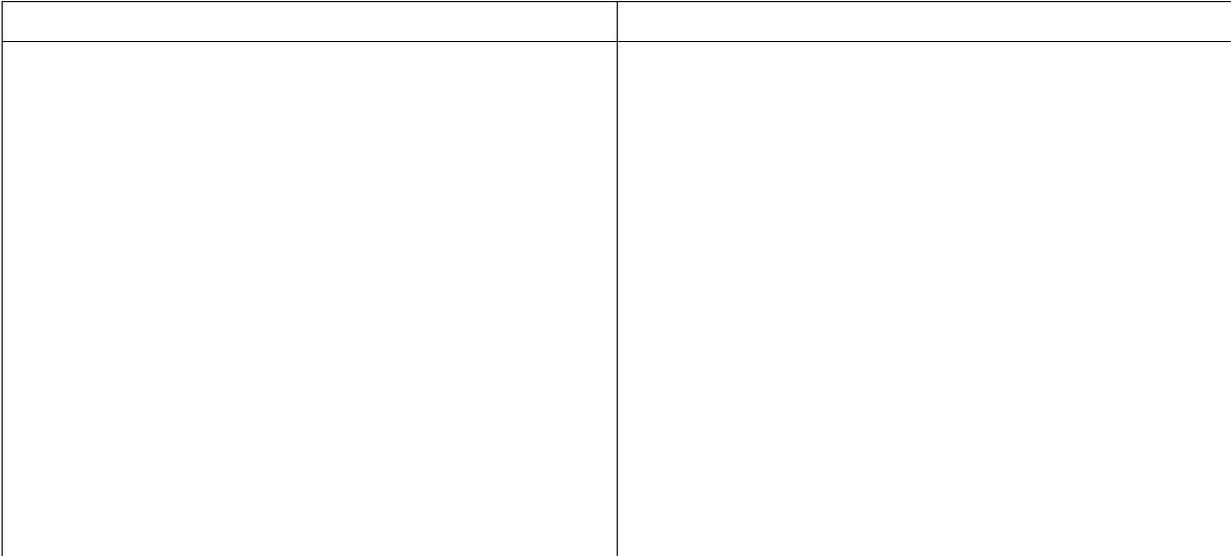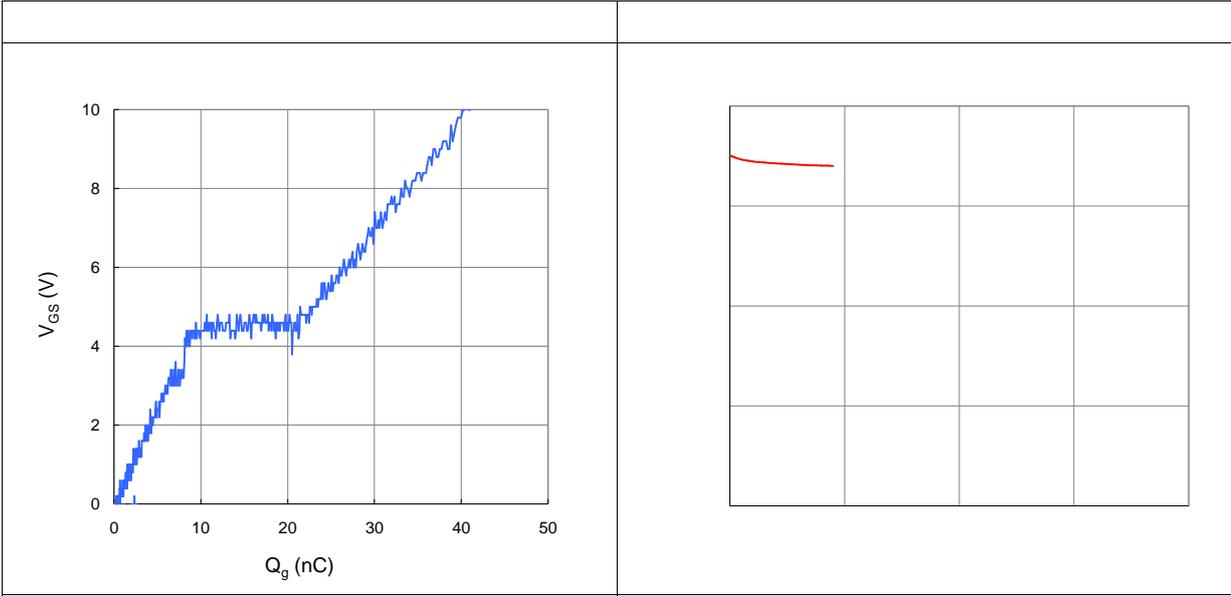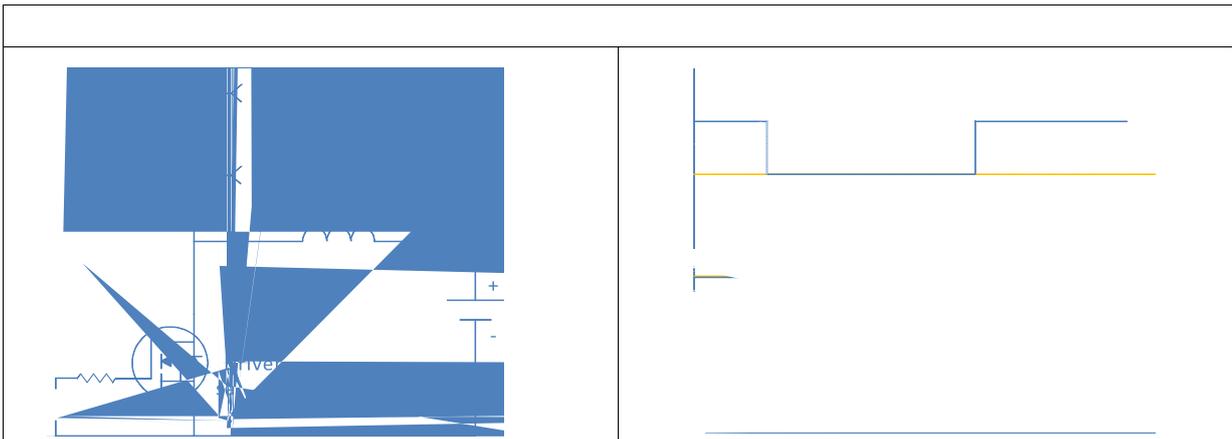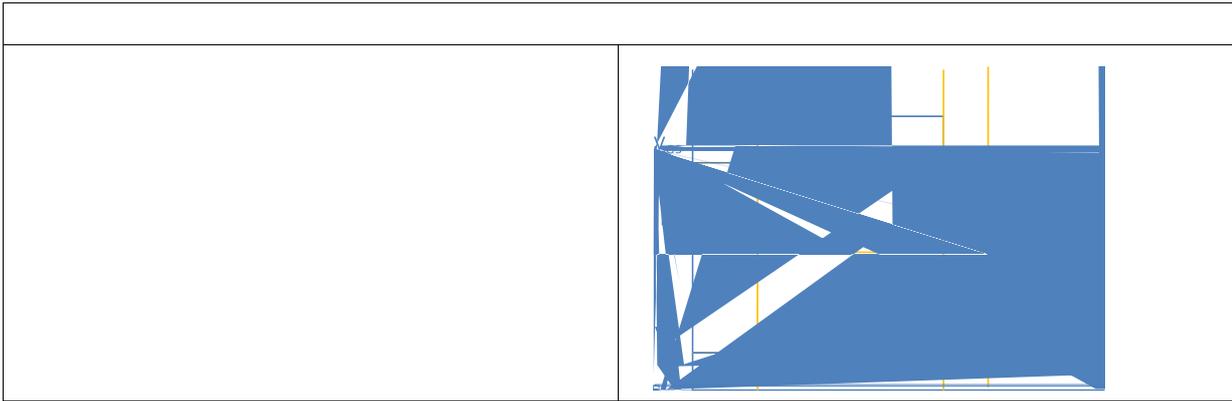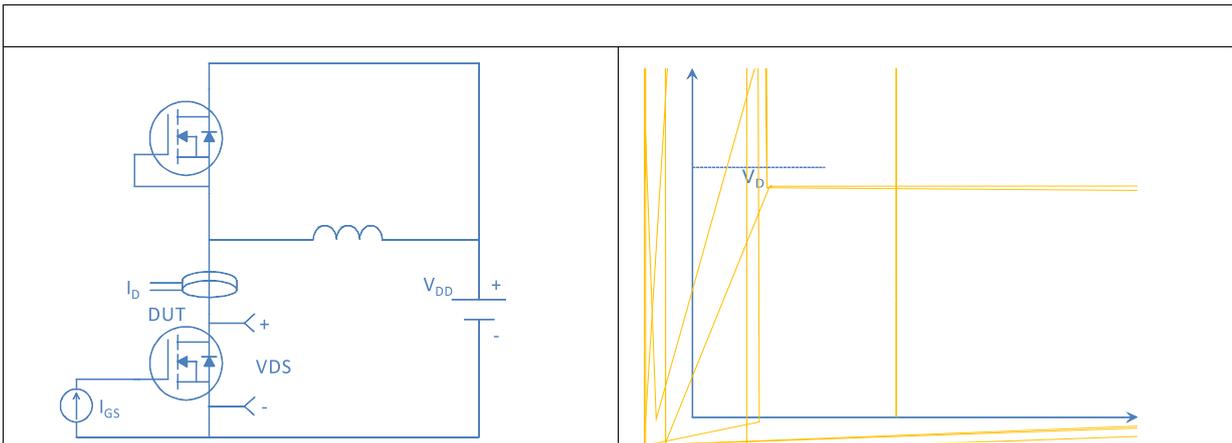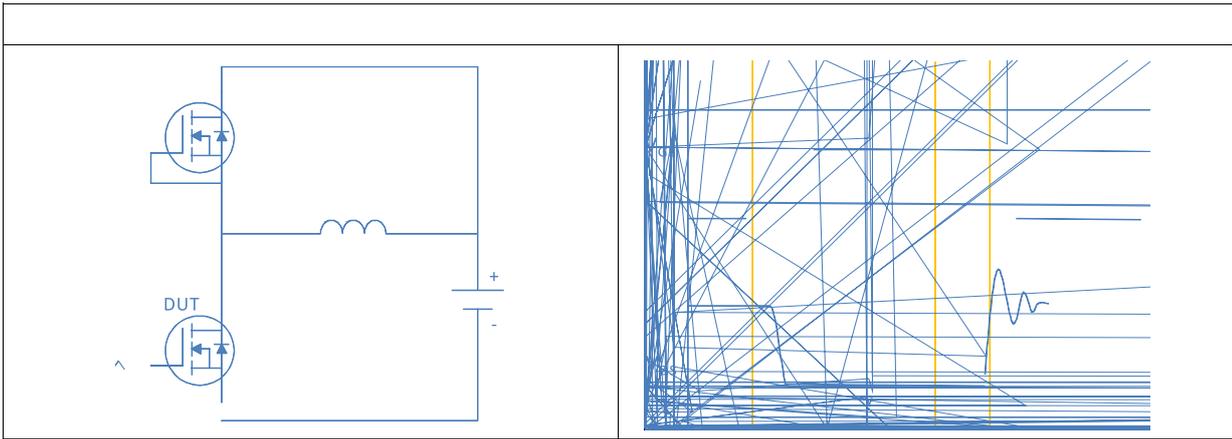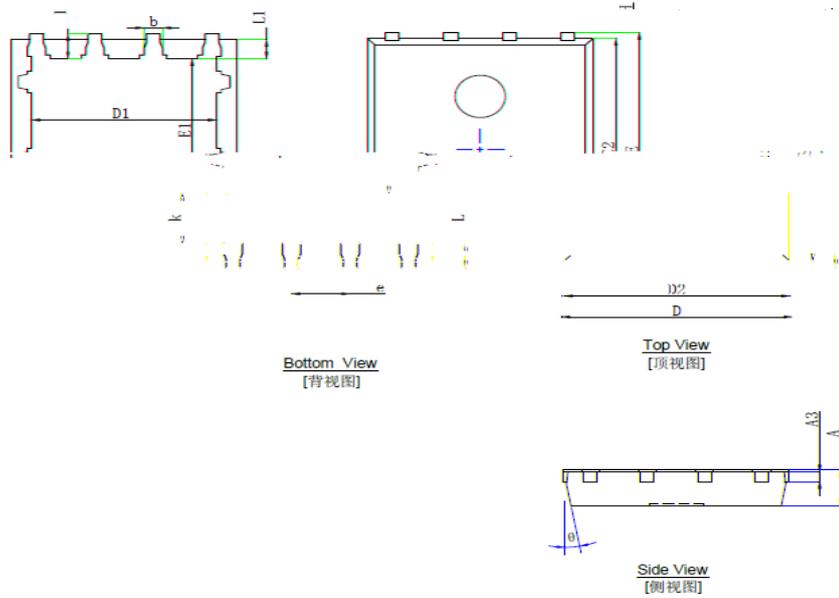
Symbol	Dimensions In Millimeters			Dimensions In Inches		