500mA CMOS

■

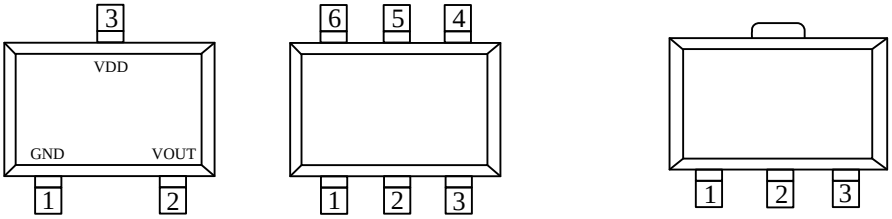
LN6214 CMOS

■



■

- SOT-23-6L,SOT-89-3L,SOT23-3L



SOT-23-3L
(Top View)

SOT-23-6L
(Top View)

SOT-89-3L
(Top View)



N

V_{OUT3}: $V_{IN} = V_{OUT(S)}$+1.0 V, I_{OUT} = 100 mA

V_{IN1}: V_{OUT3} 98%

***4.** [mV/] :

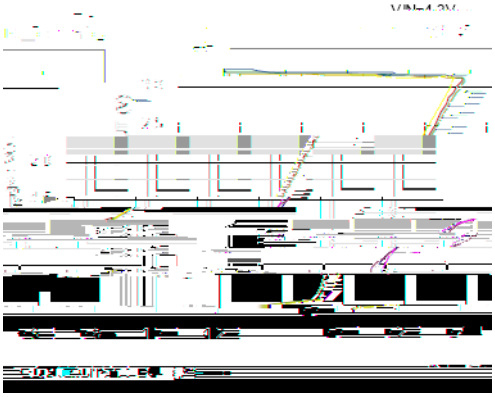
$$\frac{V_{OUT}}{T_a}\text{[mV/]}^{*} = V_{OUT(S)}\text{(V)}^{*} \quad \frac{V_{OUT}}{T_a \quad V_{OUT}}\text{[ppm/]}^{*} \quad 1000$$

* . * . * .

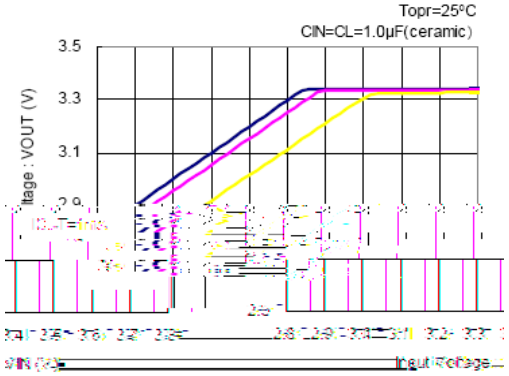
***5.**

■ 3.0V

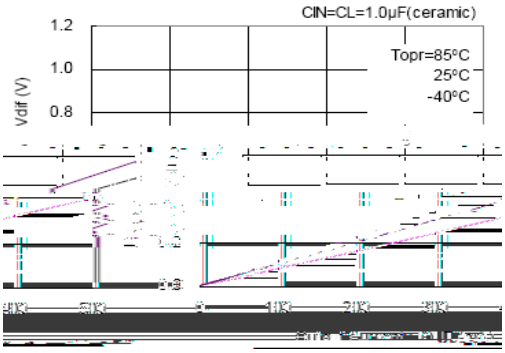
1 -



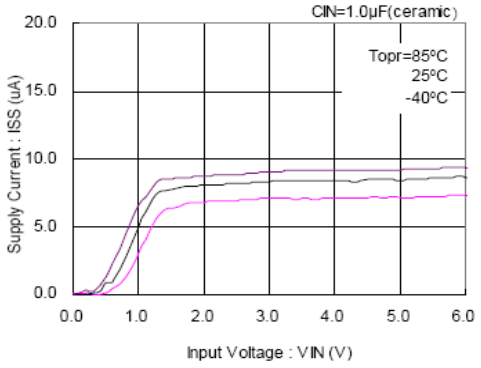
2



3 Dropout

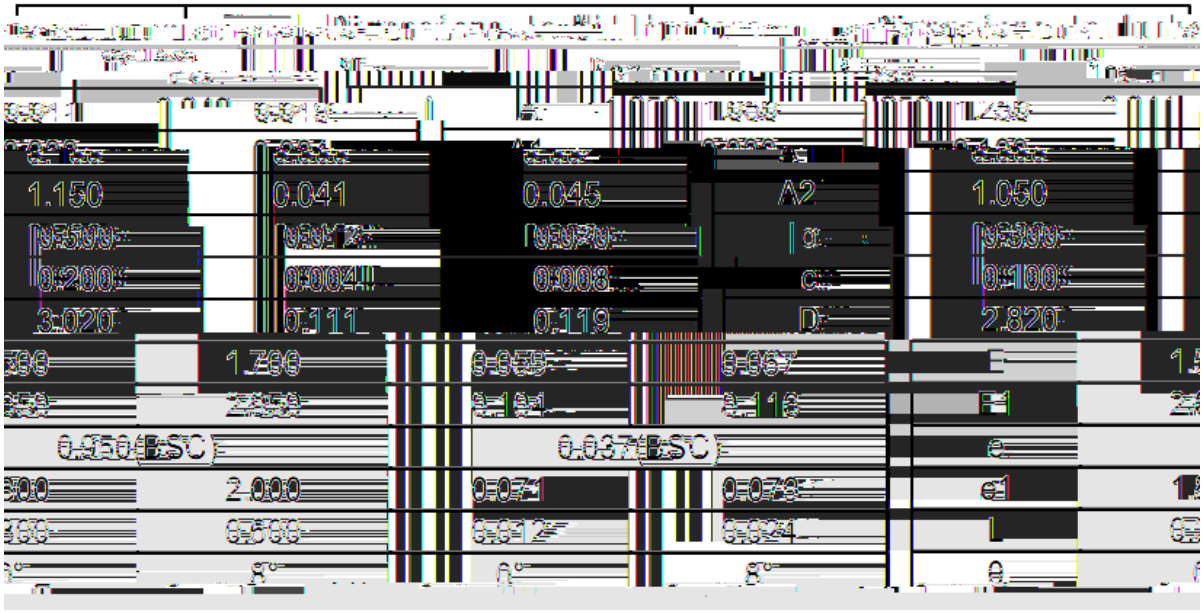


4

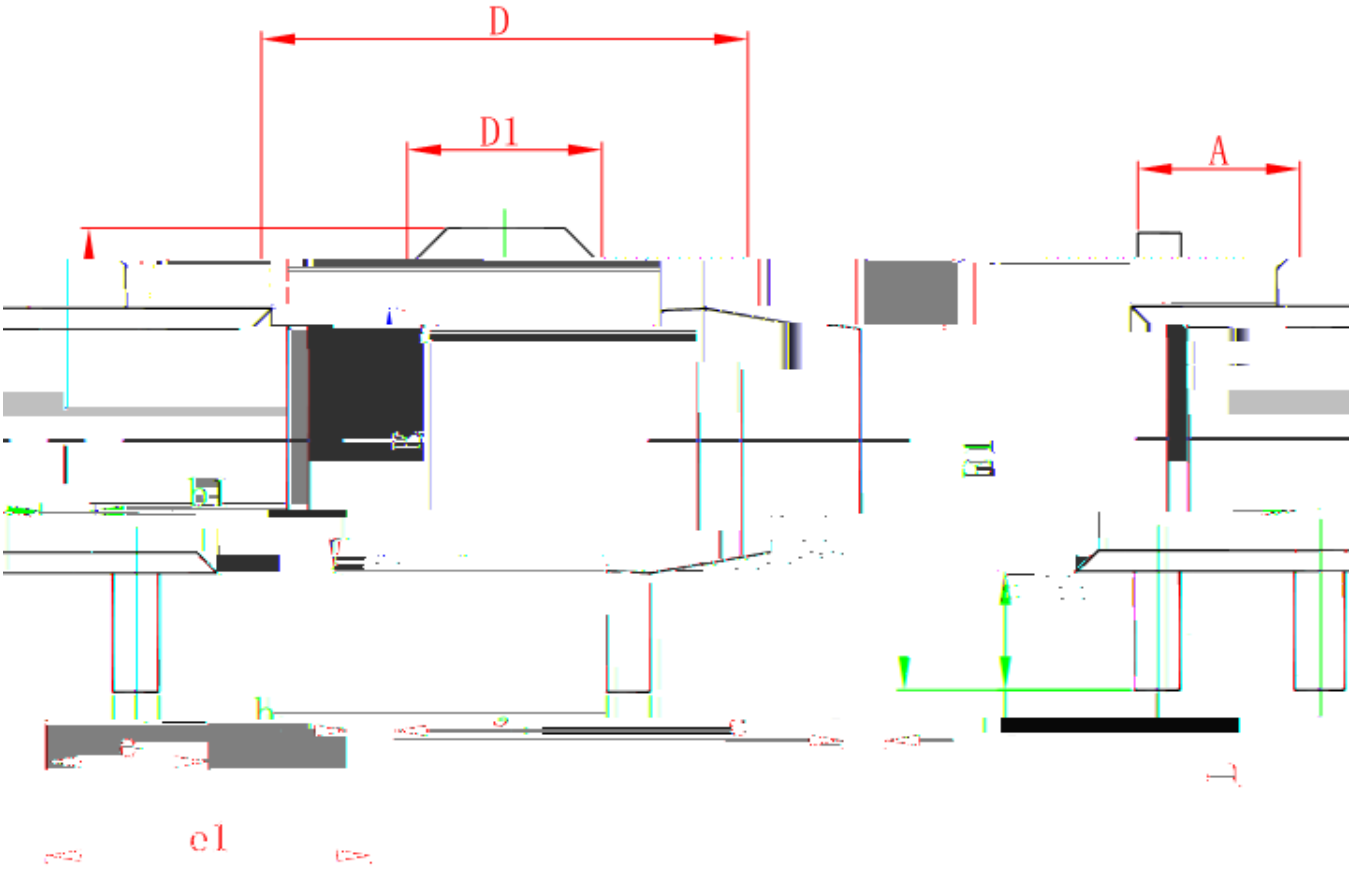


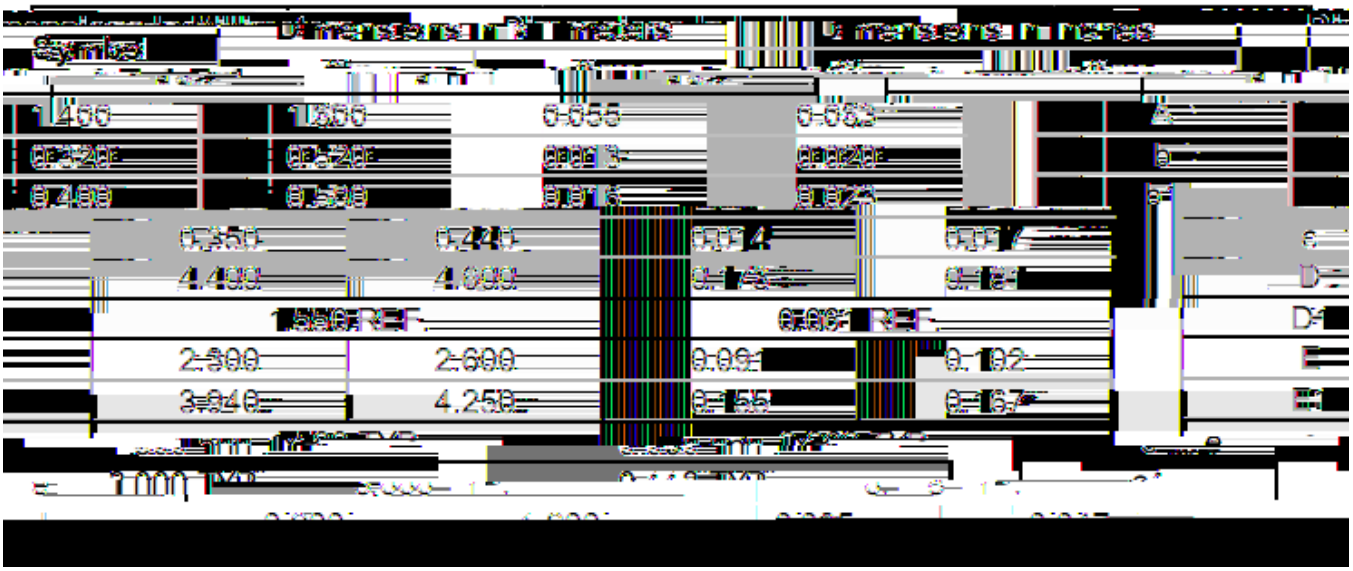
5




1.150
0.041
0.045
A2
1.050
0.200
3.020
0.111
0.119
2.820
0.950 BSC
0.037 BSC
2.000

SOT-89-3L





- **SOT23-3L**