

BRCL4058H Series

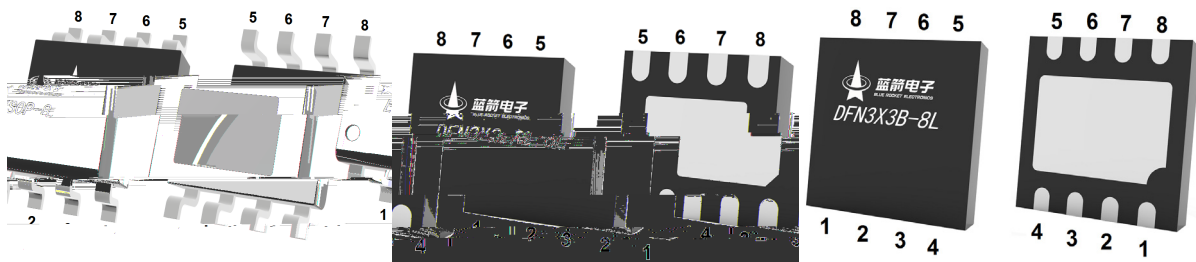


蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

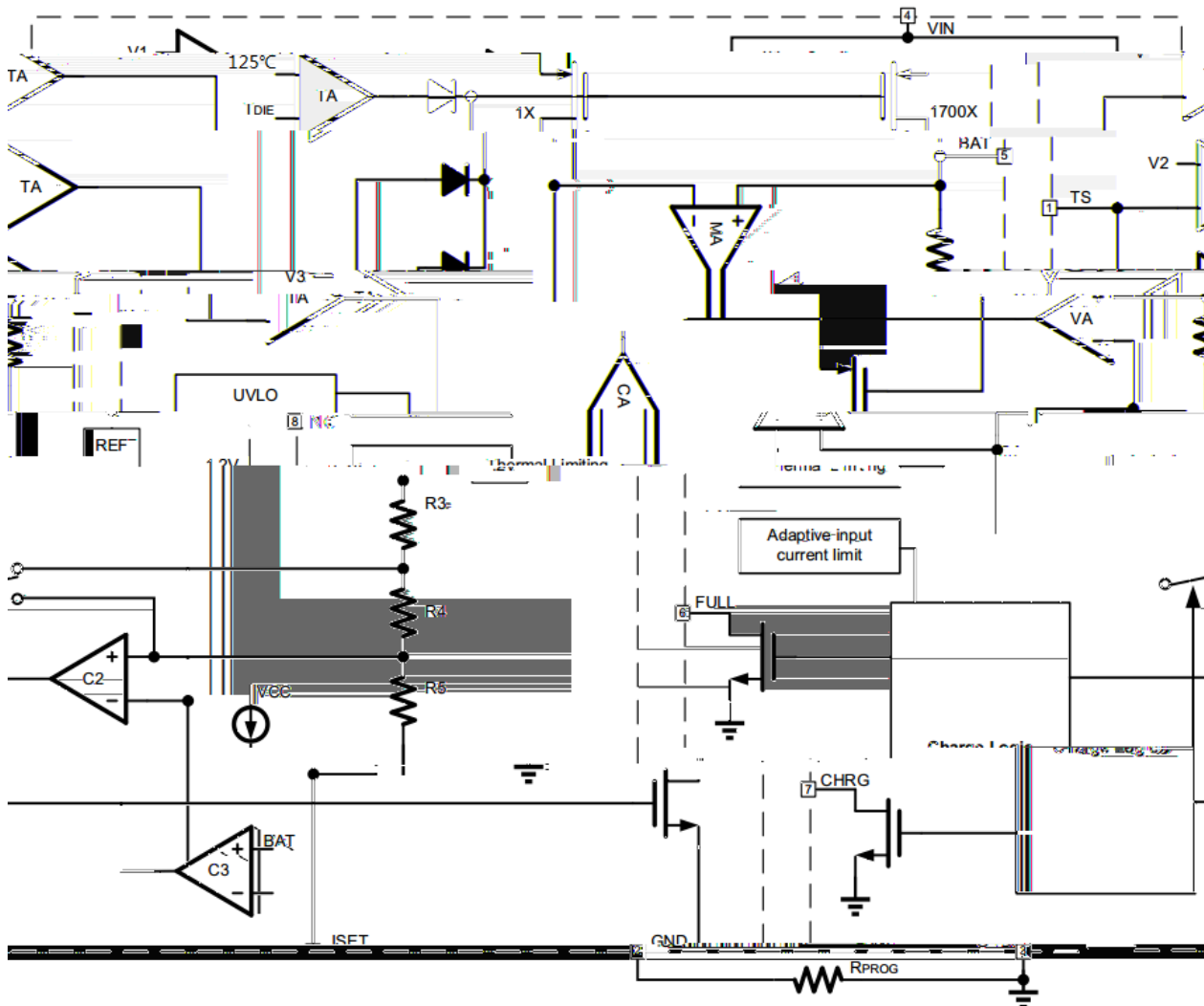
/ Part Name

PARAMETER

/ Electrical Characteristics(Ta=25°C,V_{IN}=5.0V,C_{IN}=10μF, C_{BAT}=10μF)

[illegible]

/ Principle block diagram



/ Function description

◆

◆

◆ ISET

$$IBAT = \frac{1700 \times V_{ISET}}{R_{ISET}}$$

◆

◆ UVLO

◆

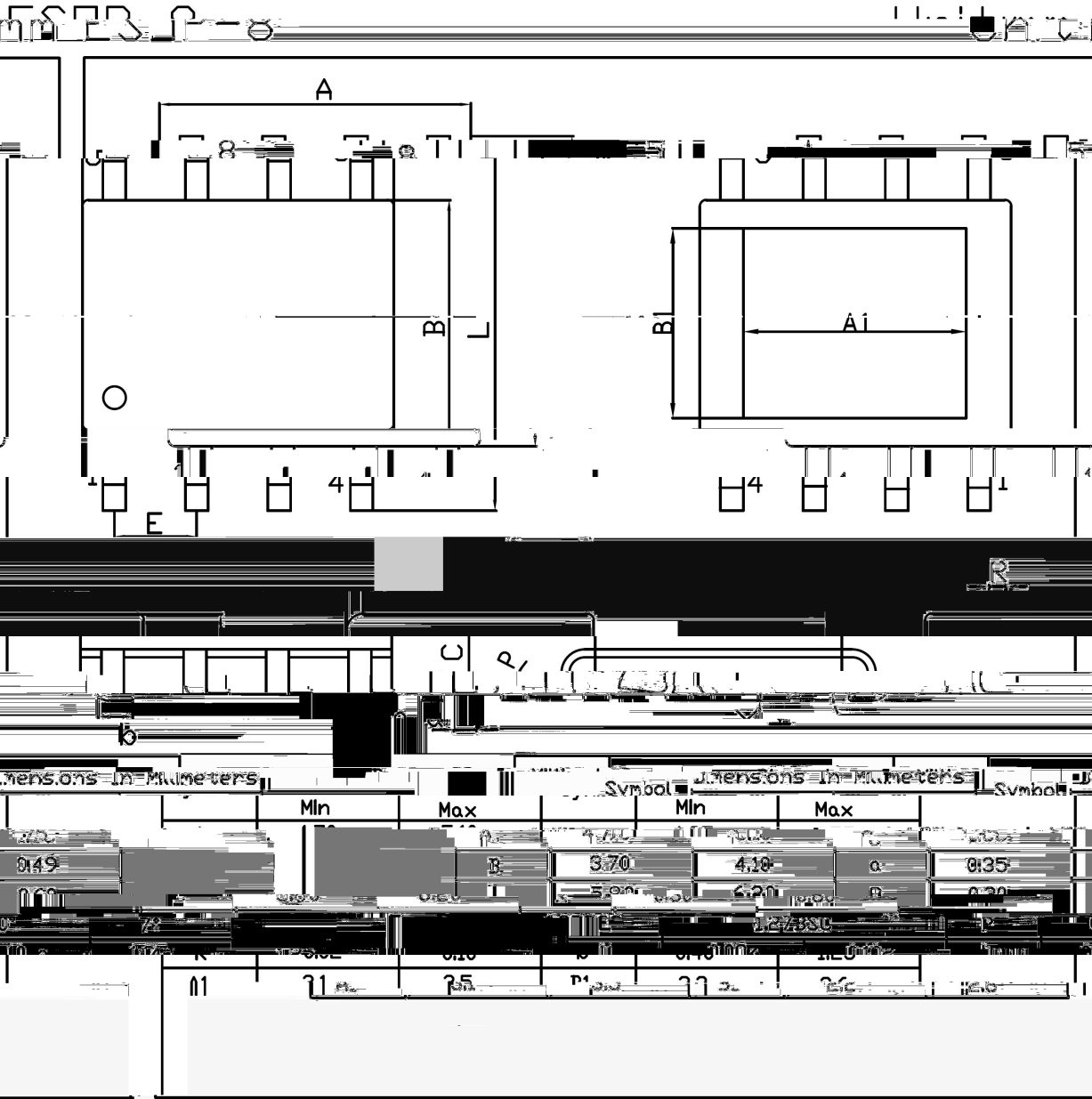
/ Function description

◆ CHRG FULL

◆

◆

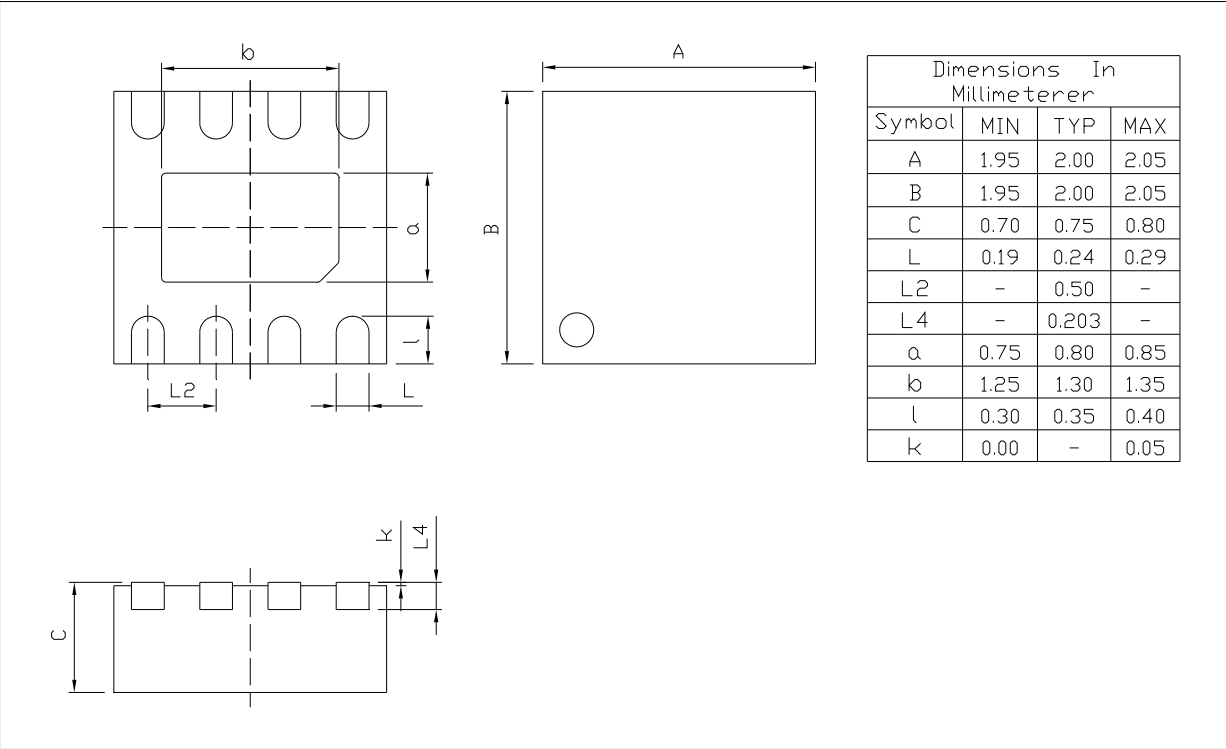
/ Package Dimensions



/ Package Dimensions

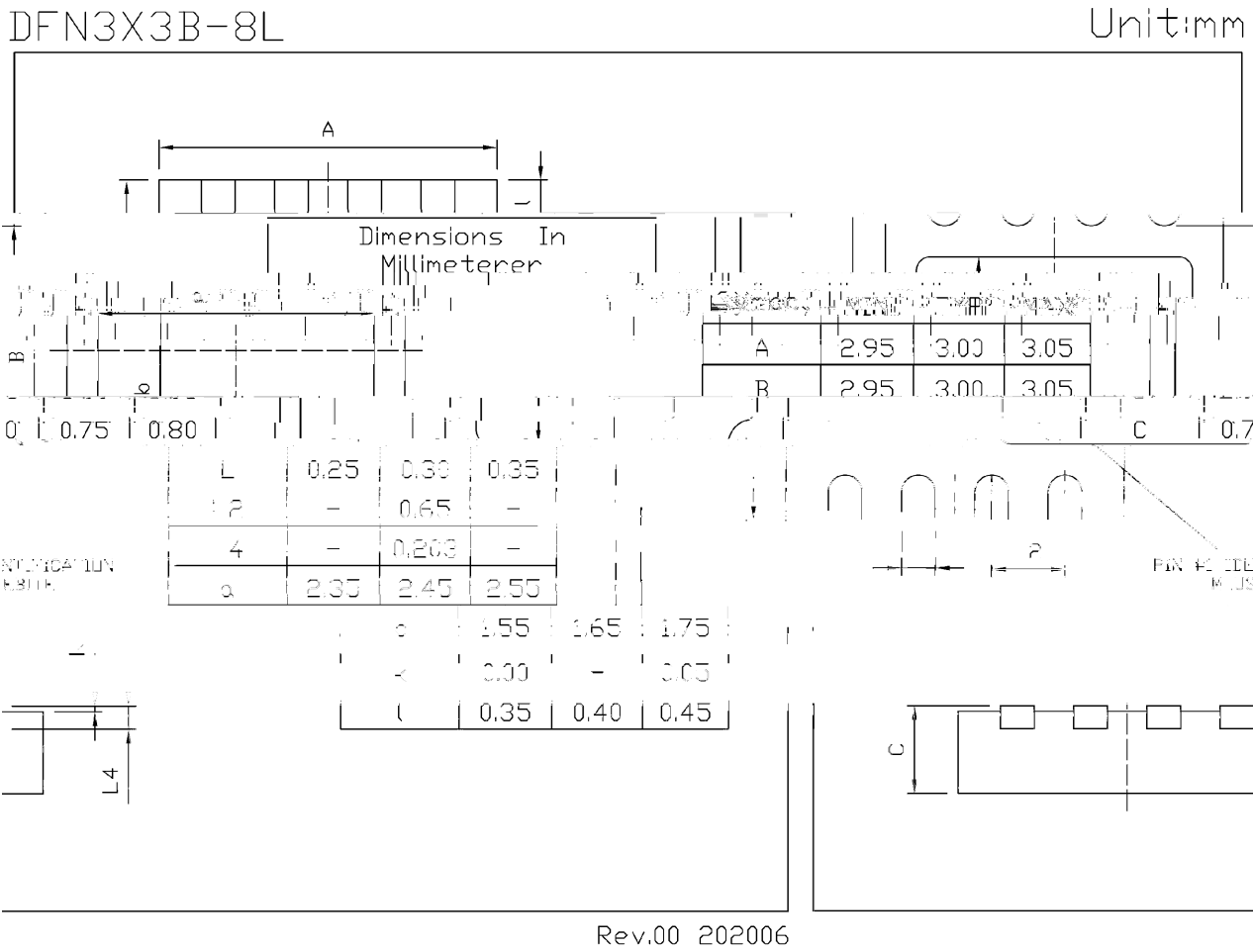
DFN2 2-8L-0.75

Unit:mm



Rev.00 202012

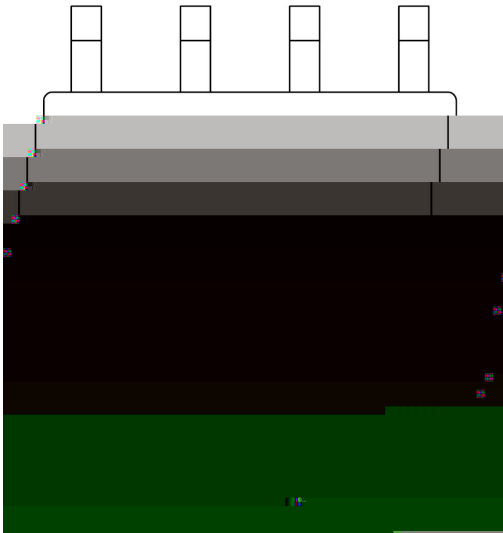
/ Package Dimensions



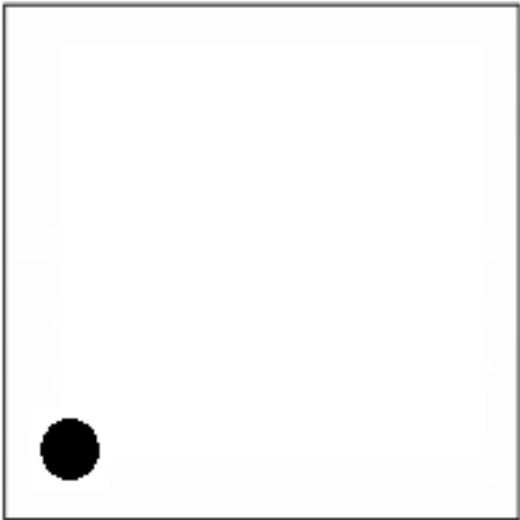
Rev.00 202006

ESOP-8

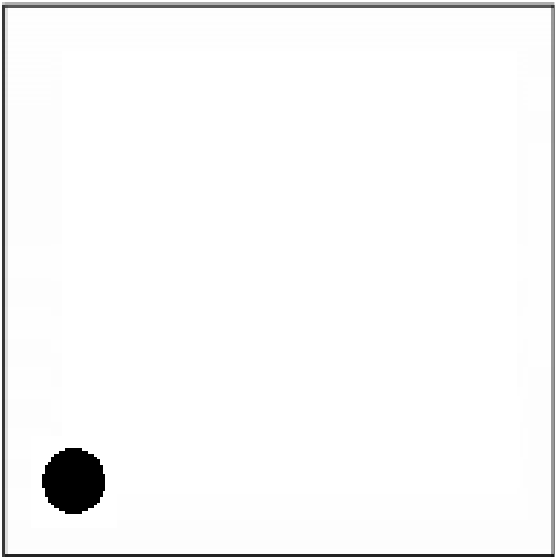
/ ESOP-8 Marking Instructions



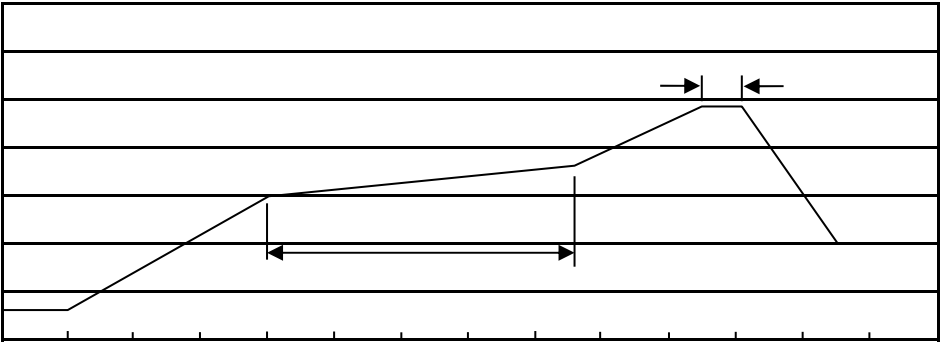
DFN2×2-8L / DFN2×2-8L Marking Instructions



DFN3×3B-8L / DFN3×3B-8L Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)



/ Resistance to Soldering Heat Test Conditions

℃

/ Packaging SPEC.

						"		

						"		

/ Notices