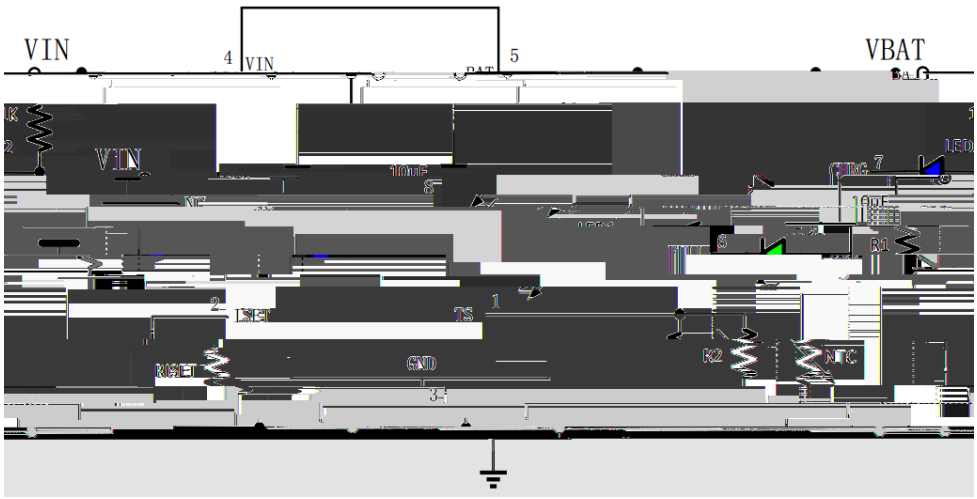
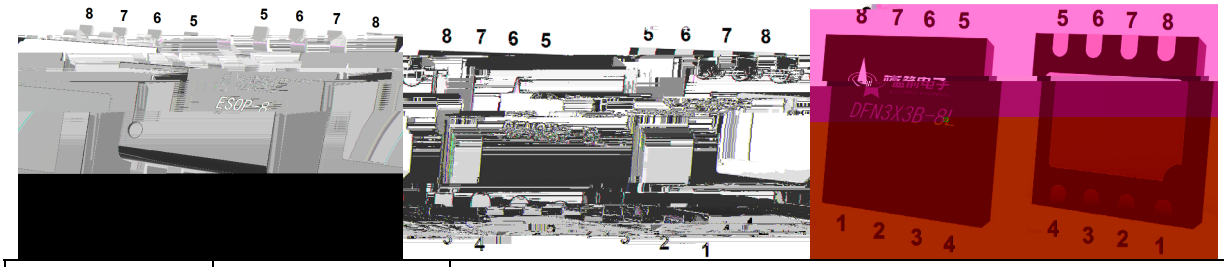
ĩ ₲ گ ɒ ` ɔ –Ḣ Ỏ ở ⊥ ở я ɻ ớ Ӽ ɔ ʜ Ꞇ ɻ ˚ Ṃ Ꝉ ⁼ ڍ Ṉ
ᵘ մ ɻ ţ Ỏ ڍ Æ ˚ Ẃ گ ᵀ ж Ą Ã Ẓ ɾ پ ɾ ˝ ɲ մ ˮ ₌ ȝ گ й ɔ
ب ı Ä Ꝍ j ɹ ļ ᵘ մ ₅ ⊥ ɔ گ ⁼ ڴ ‿ ‖ ㄱ ♬ ɾ ɪ ı Ḿ Ӽ ɔ ɔ ⊥ ف Φ ɔ ` ж ƍ ᶻ ı ' Ḥ Ă ǎ ב □ ע





PIN Num.	Symbol	Function
		□ ỷ ₅ ⅄ ڑ ϡ ٧ ı j Æ ŧ `H ₄ ì ş
	LVHW	Χ ɔ ɔ ⅄ ٨ ٢ ںص Ṅ 4 (OBJ ɔ گ ʜ ε ULVHW ζ ف ì ˙ ş ⁋ ٨ ٢ Χ ɔ ɔ ⅄ LEDW@4:33-YLVHW2ULVHW
		ϧ ᑫ ş
		ɔ ◊ ڑ ϡ Â ő ı ف ì ˙ گ ب ʜ
		Χ ɔ ɔ ⅄ ڑ ˛ Â ő
		Â ◖ ڑ ˛ OBJ Χ ɔ Ḣ ă ″ Y ˜ ٧
		Â ◖ ڑ ˛ OBJ Χ ɔ ↑ ő ″ Y ˜ ٧
		Ù ″ ٧

/ Part Name

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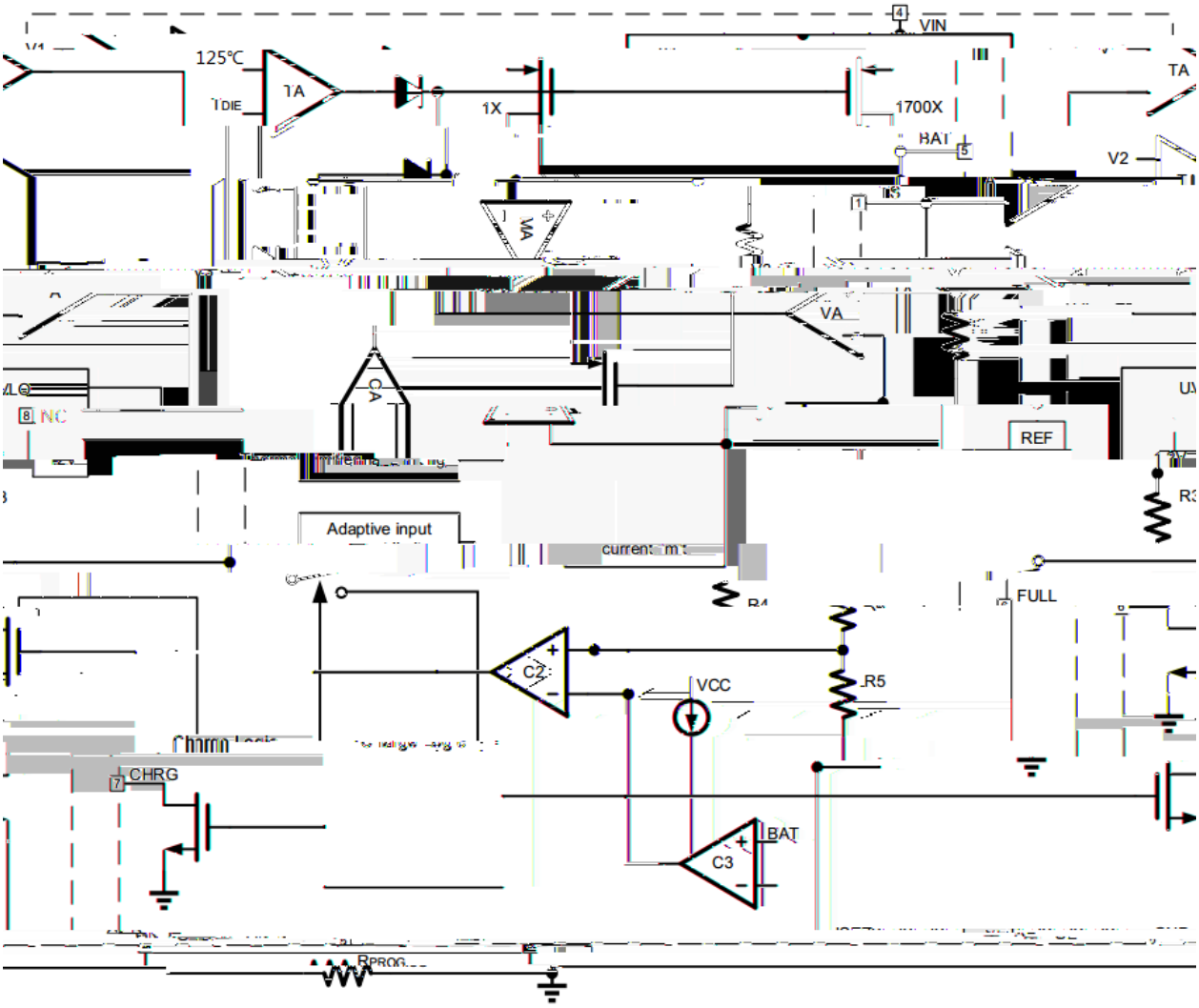
PARAMETER

PARAMETER	SYMBOL	CONDITIONS	MIN	TYP	MAX	UNITS

RISET

/ Principle block diagram



/ Function description

Ę ژ ؟ ↄ я Ⱨ ǎ ʖ ˋ Ⱨ ı Ⱦ ↄ ʰ Ṅ₅ ʊ ˆ ɾ ƀ ' Ạ ő ↄ я Ⱨ ı ˛ Ⱦ ↄ ˋ Ⱨ ъ ↄ ⱡ Ⱦ ↄ ₩ Ã ƍ ف ヿ ₩ Ã ï ı ώ ě ﾍ OBJ ﾍ ヿ Ⱦ ↄ ↄ ⱡ ı Æ ↄ – ↄ я ژ ˙ ؟ ↄ ⱡ Ⱦ ↄ OBJ Ḡ ؟ ↨ Ẉ Ę Ạ ő ↄ я i ″ ˙ Ɋ i ˋ Ⱨ ı Ⱦ ↄ ʰ ف ؟ ở ⱡ ₩ Ã ε ζ ı ﾍ ヿ OBJ Ⱦ ↄ ↄ ⱡ ą ώ ě ﾍ ↄ – Ę Ạ ő ↄ я ì ẹ ψ ﾍ ╢ ʊ ↄ я ˋ Ⱨ ı ف ؟ ở я ₩ Ã ε ζ ı Ⱦ ↄ ↄ ⱡ Ụ ▒ ب Ⱨ ı Ę ₩ Ã ï OBJ Ⱦ ↄ ↄ ⱡ ب Ⱨ ˙ ﾍ ヿ ↄ ⱡ OBJ ˋ Ⱨ ı ↄ – Ⱦ ◗ ↑ õ ″ Y ˜

Ę Ⱦ ↄ ↄ ⱡ ƍ ژ ˙ ψ ﾍ ╢ Ⱦ ↄ я ª ب ₆ Ф ḧ Ö OBJ ˋ Ⱨ ı Ⱦ ↄ Ỉ ע ą ﾍ Ƀ Ỉ ↑ ţ ĩ ף ص ڀ ɾ Ⱥ ת ش ▾ ㄴ ⅝ ي ʰ Ḿ Ạ ő ف Φ ˘ í ↱ ₅ ⱡ OBJ Ę Ạ ő ↄ я ب ₆ Ɋ ï OBJ Ⱨ ژ ﾍ ص ε ˘ ₩ ζ ˋ Ⱨ ı Ⱦ ↄ ą ﾍ Ƀ

ISET

Ⱦ ↄ ↄ ⱡ ĩ ڀ ɾ Ⱥ ف ì ƍ Ạ ő ת ş ɵ ژ OBJ ↄ گ ˀ Φ ḧ OBJ Φ ḧ ↄ گ ⁼ Ⱦ ↄ ↄ ⱡ ڀ ɾ ï ˚ ʒ Ã ↱ ɯ ﾍ

$$IBAT = \frac{1700 \times VISET}{RISET}$$

ñ Ⱦ ↄ Ỉ ע ą ﾍ Ƀ ı Ḿ Ạ ő i OBJ ↄ я ف Φ ف ﾍ ˘ í Ę ↄ – ↄ я ب ₆ ε ᶻ ₇ Ḿ Ẓ ˆ ↄ – ķ ᵾ OBJ ₆ ζ Ɋ ï ˋ Ⱨ ı Ⱦ ↄ Ỉ ע ᵽ Ⱥ Ầ Ḋ ف Ȝ ˆ ↄ – ą ﾍ ˋ Y ƍ ε ð ì ẹ ζ Ⱥ ◗ Ⱦ ↄ ↑ õ ı Ẋ d ڻ ف Φ ᵕ Ω ό Ⱦ ↄ Ỉ ע ᵏ ʊ OBJ ₄ ɭ

UVLO

ɲ ɻ OBJ я ђ ح ↄ ت Ḿ ژ ؟ ↄ я ف Φ ˘ í ı Ẋ ƍ ″ ₆ я ђ ح ذ ب Ɋ i ɵ ˙ Æ Ⱦ ↄ ʰ Ȝ ˋ Y ƍ ȳ ₩ Ã ↄ ت Ṅ Æ Ⱦ ↄ ʰ Ȝ ˋ Y ƍ ȳ ₩ Ã ƀ ' ⅝ ي ʰ ﾙ ﾄ ي Ψ ı ˛ ƍ ″ ₆ ⅝ ↄ – ↄ я ح ɵ ˙ Ⱦ ↄ ʰ Ṅ j h گ ˛ ȳ ₩ Ã

ɲ ɱ ظ ǎ ˝ ↄ – ɾ ì Ȝ ǐ ↄ ت ı ˈ ω ۊ گ Ƀ ƍ Ł ي ǎ Ẓ ɬ ѧ ↄ – ɾ ì Ṁ ₇ OBJ ђ ↄ Ῥ q Ę Ạ ő ↄ я Ⱨ ↄ я ıҺ ђ ɲ ɱ Ⱦ ↄ ɬ ت ψ Ę Ạ ő ↄ я ɬ ″ ₆ Ⱨ ↄ я ı ˛ Ă ₪ ↄ –* Ẃ ì ؟ ı % ˙ Ⱨ Ⱦ ↄ Ỉ ע ą Ⱥ ᵏ ʊ

CHRG FULL

Χ ɔ ↑ õ ω ь ϒ j ª ↑ õ ı ϒ ĩ* ƥ Χ ɔ ı ᴰ ϒ ĩ Χ ɔ Ḣ ă Ậ ű ƥ Χ ɔ ↑ õ ï ˜I Ң

Ẋ ƥ Χ ɔ Ḣ ă ↑ õ ï Ψ ѭ ح گ Ậ ű ⊡ Ṫ Ă Ả Ã* Ḅ ˀ ɾ ı Χ ɔ Ḣ ă ª ˜I Ң ı Χ ɔ ̀Ḣ ѭ ح گ i

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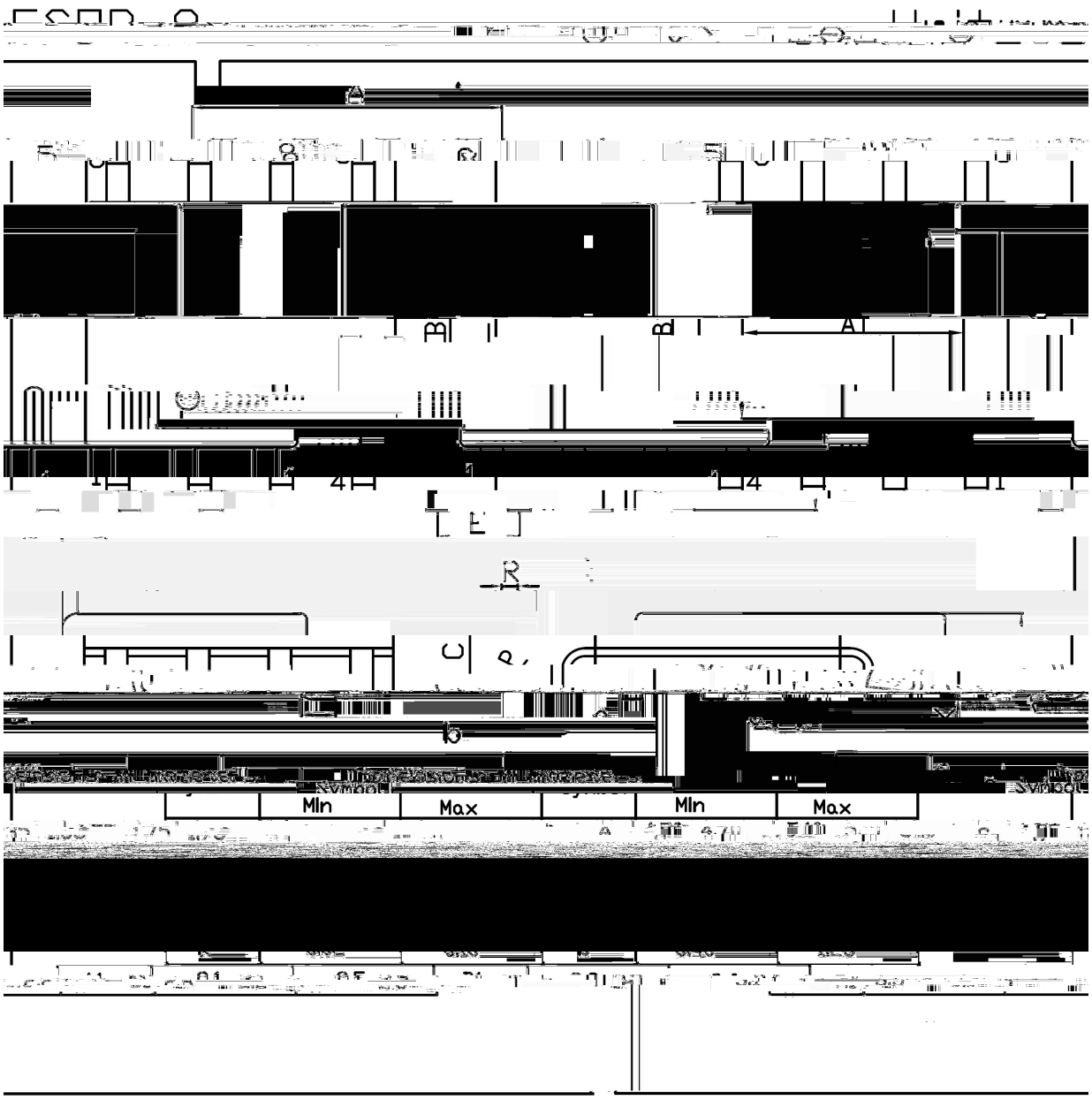
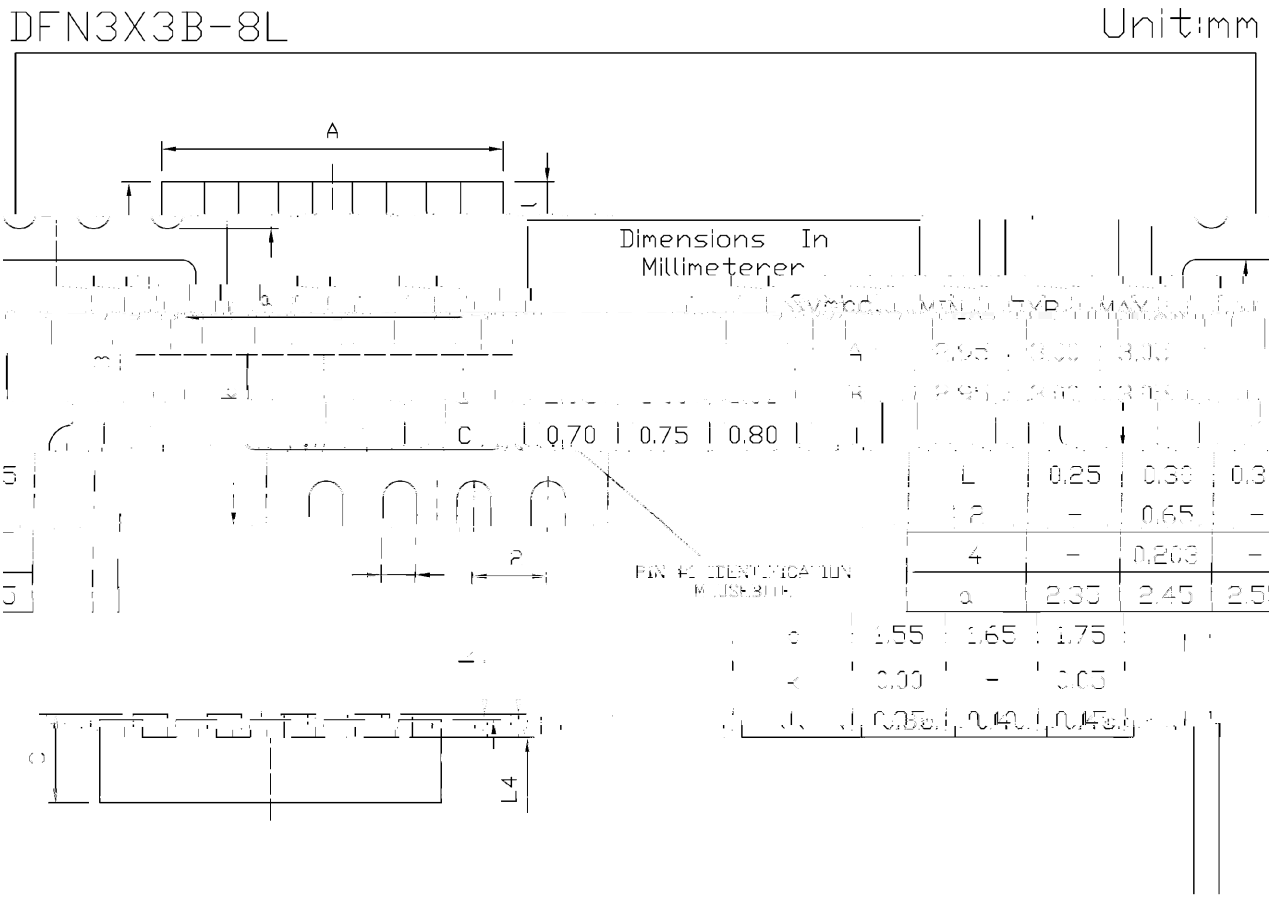
я ǯ ج ɔ − □ ỷ ầ Ẃ ɔ − ɾ ì ژ ؟ص я	ŏ	ŏ
ɔ − ˈ ف ì	ڈ	ڈ

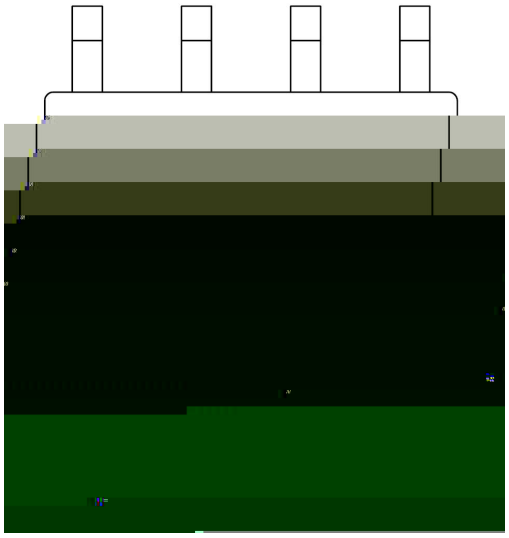
/ Package Dimensions



/ Package Dimensions



ESOP-8 / ESOP-8 Marking Instructions



ب ˝ χ

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---- χ ѭ ı ғ ń N Ґ ı ₴ ı ғ ń N Ψ ק

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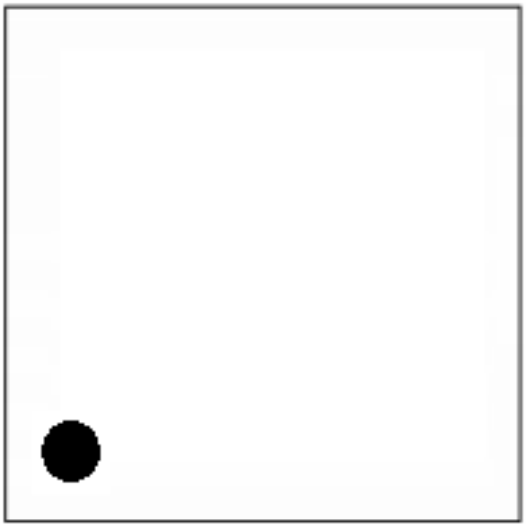
DFN2×2-8L / DFN2×2-8L Marking Instructions



ب ˝ χ

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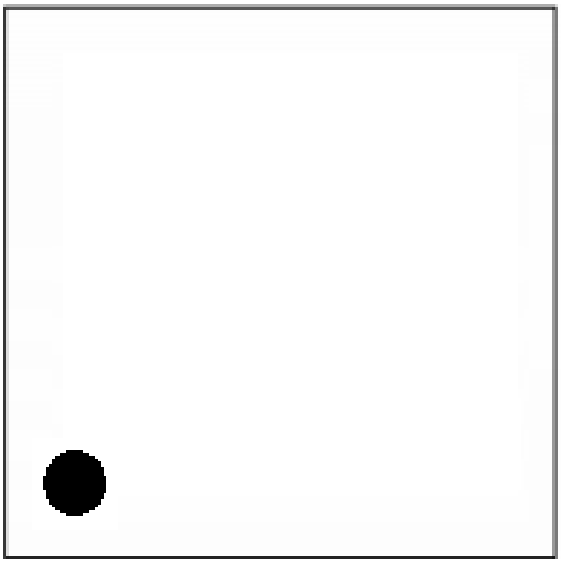
DFN3×3B-8L / DFN3×3B-8L Marking Instructions



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[[χ Ґ ˊ ڑ ˛ ɔ я ı ḅ ï ˊ ΄A˜

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

/ Resistance to Soldering Heat Test Conditions

/ Packaging SPEC.