



友順科技股份有限公司

UNISONIC TECHNOLOGIES CO., LTD

產品變更通知

PRODUCT CHANGE NOTIFICATION

| | | | |
|---------|--|------------|-----------------------------|
| PCN No. | IC-PCN-160401 | Issue Date | 30 th -May.-2016 |
| TITLE | TSSOP-8啟用替代框架(Implement alternative Lead frame of TSSOP-8 package) | | Page 1 of 3 |

變更主旨(TITLE):

為了提升生產產能，啟用TSSOP-8 替代框架

UTC plan to implement alternative lead frame of TSSOP-8 due to expanding the production capacity.

變更類別(CATEGORY):

- Design Process Raw Material Manufacturing Site
 Testing Packing/Shipping/Labeling Other _____

變更說明(DESCRIPTION OF CHANGE):

因應產能提升需求，故新增TSSOP-8替代框架，詳細比較請參閱附件。

UTC implement alternate compound of TSSOP-8 package production because of enhance production capacity.

1. Lead frame comparison: 5R:126x87mils → 8R:94x130mils

| | Current L/F – 5 rows(126x87mils) | Alternative L/F – 8 rows(94x130mils) |
|------------|----------------------------------|--------------------------------------|
| Lead frame | | |


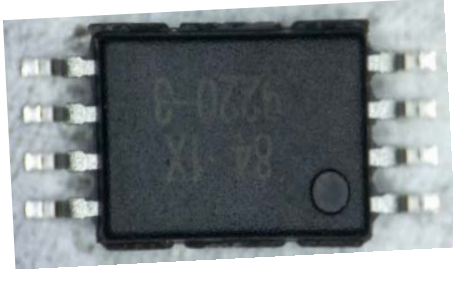
2. Outline comparison – dimension is no changed.



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| | Current L/F – 5 rows (3.00×4.40×1.00) | Alternative L/F – 8 rows (3.00×4.40×1.00) |
|---------|---|---|
| Outline |  |  |

品質驗證(QUALIFICATION AND RELIABILITY DATA):

指定產品均通過封裝可靠性測試，且不影響原承認書保證之特性。(請參考可靠度報告)

No change to electrical specification in approval datasheet, and package reliability test were qualified in the specific product.(Refer to reliability report)

變更識別(IDENTIFICATION METHOD TO DISTINGUISH CHANGE)

新框架產品可用D/C及製造工令來進行批次管控及追溯，現有庫存品繼續出貨至用罄後全面供應，實際交貨依客戶之要求。

New Lead frame is going to be controlled by Production Order and the delivered product can be tracing by D/C and Work Order number.

生效日期(EFFECTIVE DATE OF CHNAGE):

31th -Aug.-2016

為維護貴我權益，請在收到通知30日內回覆貴司意見，以利變更順利執行。若未蒙貴司回覆，將依照通知函內容登錄之起始時間執行此項變更

UTC will consider this change approved unless specific requests are addressed in writing within 30 days of receipt of this PCN.

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適用範圍(APPLICABLE PRODUCTS):

All TSSOP-8 package devices.

友順對此變更所引起之不便表達致歉，如果對本變更有任何問題，請與我們的業務代表或經銷商聯絡。

We apologize for any inconvenience causing from this change, If you have any questions concerning this change, please contact your local sales or UTC's sales representative.