



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-160901	Issue Date	7 <sup>th</sup> -Sep-2016
TITLE	UT2302G SOT-23-3線數變更與使用替代框架(Wire quantity change and implement alternative lead frame on UT2302G SOT-23-3 device)		Page 1 of 2

**變更主旨(TITLE):**

本公司為了提供更好的產品服務，特提供產品在品質與效能方面，可具有雙重能力的優化與提升，故將針對UT2302G SOT-23-3 產品，進行線數增加與更替框架啟用。

UTC is notifying customer of the intent to enhance the quality and the performance on UT2302G SOT-23-3 device.

**變更類別(CATEGORY):**

- Design       Process       Raw Material       Manufacturing Site  
 Testing       Packing/Shipping/Labeling       Other wire quantity & Lead frame upgrade

**變更說明(DESCRIPTION OF CHANGE):**

比較表如下

Comparison tables are as below

Wire

	Before	After
Wire quantity	Source: 3 wires Gate: 1 wire	Source: 5 wires Gate: 1 wire

Lead frame

	Before	After
Raw material	ALLOY 42(Fe/Ni)	CAC-5 (Cu)
Dimension	No change	No change

**品質驗證(QUALIFICATION AND RELIABILITY DATA):**

本項變更之所有產品封裝別，均經取樣進行完整之特性及可靠性驗證，品質均符合規格書要求。

Reliability qualification and full electrical characterization have been performed by was completed using representative devices, the proposed change is guaranteed to meet the parameters and limits specified in the current UTC's data sheet. Characterization data is available upon request.

**變更識別(IDENTIFICATION METHOD TO DISTINGUISH CHANGE)**

	Before	After
Part number	UT2302G-SOT23.3R-TG	UT2302G-SOT23.3R-TZ0G



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<b>TITLE</b>	<b>UT2302G SOT-23-3線數變更與使用替代框架(Wire quantity change and implement alternative lead frame on UT2302G SOT-23-3 device)</b>		Page 2 of 2

變更後之產品採用指定料號管理，並以料號管控及追溯，自即日起接受樣品索取及產品訂購，現有庫存品仍會繼續出貨，實際交貨依客戶之要求，但同批出貨採單一規格，禁止混裝。  
The changed product is going to be controlled by P/N and the delivered product can be tracing by P/N and Work Order number. Samples of parts and order are available upon request. Currently both of original and changed products will be delivered for the time being. And one shipment one wire type only to be allowed.

### 生效日期(EFFECTIVE DATE OF CHNAGE):

**8<sup>th</sup>-Dec-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.

### 適用範圍(APPLICABLE PRODUCTS):

UT2302G SOT-23-3

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.