



## Change Notice Form

Change Notice #	Date of Notice	Distribution: <input checked="" type="checkbox"/> General <input type="checkbox"/> Customer Specific
PCN071A	3/6/2023	Post Change Notice to Website? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no

Title: Change Wide SOIC and 5x6mm DFN packaging from Au (Gold) wire bonding, to Cu (Copper) wire bonding.
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Products Affected: See Appendix I for a list of complete part numbers.
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Change Type:
<input type="checkbox"/> Document only <input checked="" type="checkbox"/> Mat'l/Composition <input type="checkbox"/> Manufacturing Process
<input type="checkbox"/> Manufacturing Location <input type="checkbox"/> Quality/Reliability <input type="checkbox"/> Logistics <input type="checkbox"/> Design
<input type="checkbox"/> EOL/Product Discontinuance <input type="checkbox"/> Other

Qualification Report Available: 2/24/2023	<input type="checkbox"/> not applicable
Product Sample: See Description of Change Below	<input type="checkbox"/> not applicable
Target Production Release: 10/1/2023	

Last Time Buy:	Click here to enter a date.	<input checked="" type="checkbox"/> not applicable
Last Time Ship Date:	Click here to enter a date.	<input checked="" type="checkbox"/> not applicable

Sites Affected:	<input type="checkbox"/> None	Description: Greatek (Taiwan) Assembly
Impact on Quality and Reliability	<input type="checkbox"/> None	Description: Change from Au bond wire to Cu bond wire
Traceability of Change	<input type="checkbox"/> not applicable <input type="checkbox"/> Product Mark <input checked="" type="checkbox"/> Date Code	
	<input type="checkbox"/> Lot number traceability	

This change affects datasheet, form, fit, function or reliability of the product
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Applicable

**Description of Change:**

Change from Au (Gold) bond wire, to Cu (Copper) bond wire, on the part numbers listed in Appendix I. Form, fit, and function, will not change. The device performance will not be affected, and all Datasheet parameters will still be valid. Samples with Cu wire parts will be available 6 weeks after customer request. Only requested part numbers will be sampled. All listed products will start shipping in production with Cu wire on 10/1/2023, unless otherwise agreed in writing.

Should you have any questions, please contact your local Renesas sales office or authorized distributor.

Renesas will deem this change accepted, unless specific written conditions of acceptance are provided by the customer, within 30 days from the date of this notice. Renesas reserves the right to ship either the original version or the new version of the affected product after the Target Production Release Date specified in this notice.

### APPENDIX I Affected Products

Affected Part Number	Affected Part Number	Affected Part Number	Affected Part Number
AT25FF041A-SHN-B	AT25QL128A-MHE-T	AT25SF128A-SHB-T	AT25SF641B-SHB-T
AT25FF041A-SHN-T	AT25QL641-MHE-T	AT25SF128A-SHB-Y	AT25SL128A-MHE-T
AT25FF081A-SHN-B	AT25SF041B-MHB-T	AT25SF161B-MHB-T	AT25SL641-MHE-T
AT25FF081A-SHN-T	AT25SF041B-MHD-T	AT25SF161B-MHD-T	AT25XE041D-SHN-B
AT25FF161A-SHN-B	AT25SF041B-SHB-B	AT25SF161B-SHB-B	AT25XE041D-SHN-T
AT25FF161A-SHN-T	AT25SF041B-SHB-T	AT25SF161B-SHB-T	AT25XE081D-SHN-B
AT25FF321A-SHN-B	AT25SF041B-SHD-B	AT25SF161B-SHD-B	AT25XE081D-SHN-T
AT25FF321A-SHN-T	AT25SF041B-SHD-T	AT25SF161B-SHD-T	AT25XE161D-SHN-B
AT25QF128A-SHBHD-T	AT25SF081B-SHB-B	AT25SF321B-MHB-T	AT25XE161D-SHN-T
AT25QF128A-SHB-T	AT25SF081B-SHB-T	AT25SF321B-SHB-B	AT25XE321D-SHN-B
AT25QF641B-MHB-T	AT25SF081B-SHD-B	AT25SF321B-SHB-T	AT25XE321D-SHN-T
AT25QF641B-SHB-B	AT25SF081B-SHD-T	AT25SF641B-MHB-T	
AT25QF641B-SHB-T	AT25SF128A-SHBHD-T	AT25SF641B-SHB-B	