

## PRODUCT CHANGE NOTICE

Notification Date: 29th March 2012

PCN # SIM5051-002

Drawing Revision Letter: D

**Product Identification:**

SIM5051-6-0-18-00-A

**Samples of rev D:**

Supplied in week 9th April. 3D IGES file available on request.

**Rev D effective from date code/batch code (if last time buy option not taken):**

Running change estimate effective from date code: 26 12 (week June 25th).

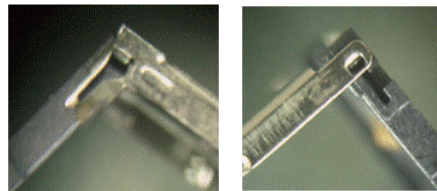
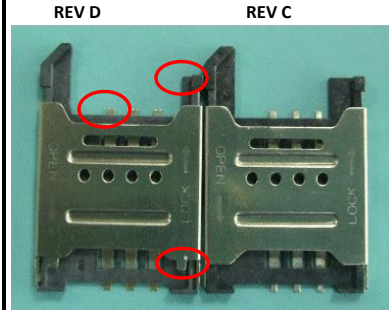
**Last Time Buy Option for Rev C:**

- a) Closes strictly 15th May 2012, orders must be received by close of business hours.
- b) Last time buy orders are non cancellable and non returnable.
- c) Last time buy lead time: 4 weeks.
- d) Schedules are possible, however final delivery is 21st December 2012. No 'TBA' dates will be accepted, delivery dates must be firm and fixed. No reschedules outside of 21st Dec 2012 will be accepted.
- e) Last time buy purchase orders should be clearly marked 'Revision C' - this is **essential**.

**Description of Changes**

- a) Hinge material: Rev D Stainless Steel SUS304 vs. Rev C Plastic (LCP).
- b) SMT Lead design with 0.05mm standoff & width change: Rev D 0.85mm vs. Rev C 0.70mm.
- c) SMT layout - pad width: Rev D 1.4mm vs. Rev C 1.2mm.
- d) Profile - Rev D 1.85mm vs. Rev C 1.80mm.
- e) Plating Soldering area- Rev D gold flash vs. rev C Tin.
- f) Shape of soldering nail, shell and insulator (see photo):

g) Hinge Design Change (see photo):

**Reason for Change**

Hinge strength and solderability improvement.

**Anticipated impact on form, fit, function, or reliability**

Small changes in SMT layout.

Minor changes to height, insulator shape and redesigned SMT lead, anticipated to be a drop in alternative.

**Required Inventory Action**

Run out inventory of revision C.

**Contact Information**

If you have any questions, comments or suggestions regarding this notice please contact GCT.

Global Connector Technology HK  
Limited  
Unit 1204, 12/F,  
Fortress Tower,  
250 King's Road,  
North Point, Hong Kong  
  
Tel: +852 2578 9030  
Fax: +852 2578 9000  
E-mail: [sales@gct-apac.com](mailto:sales@gct-apac.com)

Global Connector Technology, Inc  
3 Industrial Park Road,  
Medway, MA 02053  
USA  
  
Tel: +1 508-570-2438  
Fax: +1 508-796-6162  
E-mail: [sales@gct-americas.com](mailto:sales@gct-americas.com)  
  
[www.globalconnectortechnology.com](http://www.globalconnectortechnology.com)

Global Connector Technology UK Limited  
Sutherland Court, Brownfields,  
Welwyn Garden City, Hertfordshire, AL7  
1BJ,  
United Kingdom  
  
Tel: +44 (0)1707 321122  
Fax: +44 (0)1707 321121  
E-mail: [sales@gct-europe.com](mailto:sales@gct-europe.com)