

PRODUCT CHANGE NOTICE

Notification Date: 25th June 2014	PCN # SIM8050 C PCN 20140625
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Drawing Revision Letter: C

Product Identification:
 SIM8050-6-14-xx-A

Effective from date code/batch code:
 25th June 2014

Description of Changes

Connector Re-Design - Improve contact force
 Full metal shell added - slight change to product footprint. No change to PCB layout.
 Height changes from 1.45mm to 1.35mm (with lip).
 Contact thickness change from 0.15 to 0.12mm.
 Added - Without peg version, GCT logo and date code.

Product Specification change (to Rev B):
 Contact force added.

Drawing changes (mm):
 Packaging - Outer carton size (mm) change from: 355x355x330 to 460x360x365.

Dimensions:
 Deleted:
 10.4,1.45.
 Added:
 0.10, 3.50 ref, 1.95, 0.28, 0.75, 4.60, add connector profile(included lip) 1.35.
 Amended:
 12.3 to 12.2, 2.6 to 1.4 , typ 0.60 to 0.30 typ, 8.90+/-0.05 to 8.94+0.15/-0.
 8.30+/-0.05 to 8.30+/-0.10, 1.40 to 1.25, 10.0 to 9.54 ref, 9.00+/-0.05 to 9.00+/-0.10.
 0.8+/-0.05 to 0.12, 0.60 to 0.40, 11.0 to 10.8 , 1.25 to 1.10, 0.20+0.10/-0 to 0.37+0.10/-0.
 0.50 to 0.35 , coplanarity 0.08 to 0.10.

Reason for Change
 To improve contact force.

Anticipated impact on form, fit, function, or reliability
 No change to PCB layout, minor changes to product outline and height, please review drawing & samples for suitability.

Required Inventory Action

None.

Contact Information

If there are any questions, comments or suggestions regarding this notice please contact GCT.

To contact GCT click here: www.gct.co