



QR18: PRODUCT CHANGE NOTICE

This document shall be issued upon changes to the design of a GCT Product.
It shall be distributed to all Interested Parties and shall be made available on the GCT Website.

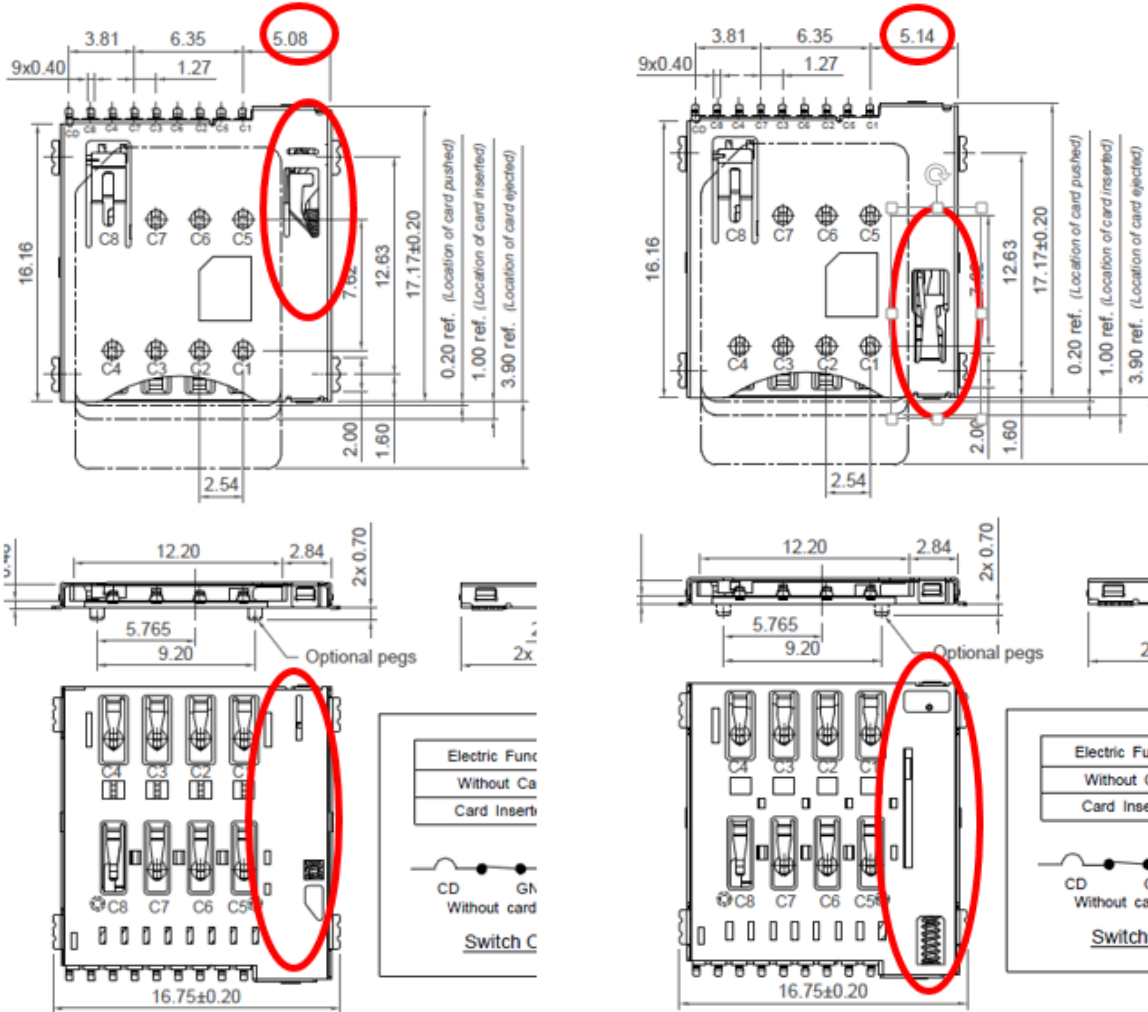
Date of Notice: (DD/MM/YYYY)	26/07/2019	Product Change Notice Number:	SIM7100 C PCN 20190726
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Product Identifier(s):	SIM7100-6-1-15-00-A, SIM7100-8-1-15-00-A, SIM7100-6-1-15-01-A, SIM7100-8-1-15-01-A
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Drawing Revision Letter:	C	Proposed First Ship Date:	21 st September 2019
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Description of Changes: with diagrams if relevant

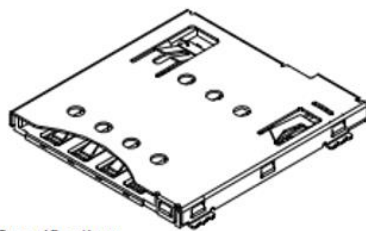
1. Change material of slider from stainless steel to thermoplastic.
 2. Change structure of shell & housing
 3. Change dimension from 5.08 to 5.14 on the main view
 4. Change dimension from 15.75 to 15.84 on the layout view
 5. Change dimension from 5.12 to 5.14 on the layout view
 6. Change reel weight from net weight 1.08kg to gross weight 0.85kg
 7. Change total weight from net weight 4.53kg, gross weight 9.46kg to net weight 4.80 kg, gross weight 9.76kg
- See next page for details of the above.



Rev B

Rev C

Different shell and housing structure

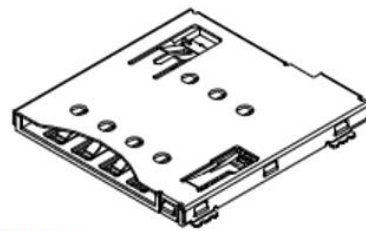


Specification:

Material:

- Plastic Housing: Thermoplastic, UL94V-0, Black
- Contact Terminal & Card Detection Switch : Phosphor Bronze
- Shell, Slider & Cam Pin: **Stainless Steel**
- Coil Spring: SWP (steel)

Rev B



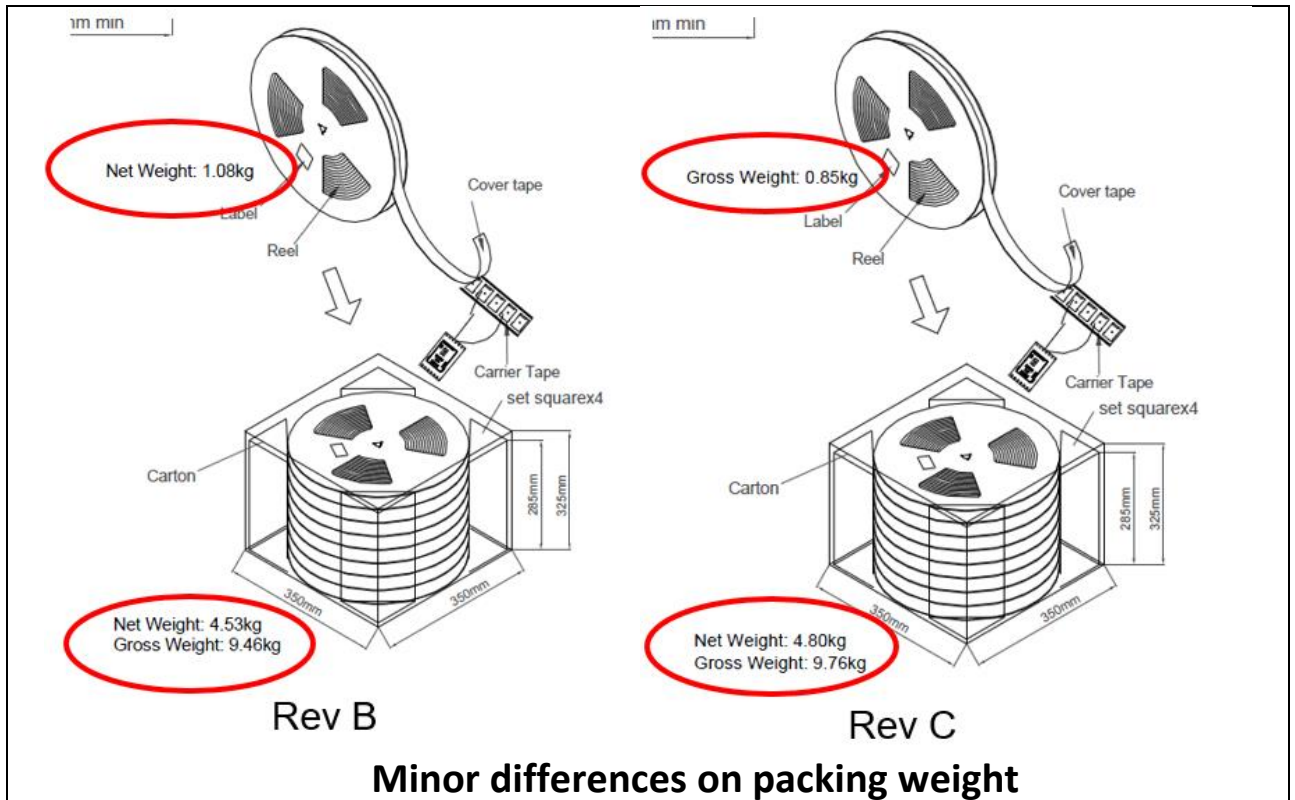
Specification:

Material:

- Plastic Housing&Slider: **Thermoplastic, UL94V-0, Black**
- Contact Terminal & Card Detection Switch : Phosphor Bronze
- Shell, Cam Pin: Stainless Steel
- Coil Spring: SWP (steel)

Rev C

Material of slider change from stainless steel to thermoplastic



Reason for Change:

Improvement in reliability of manufacturing processes. Also some drawing clarifications.

Anticipated Impact on Form, Fit, Function, Reliability or Revision to Material Declaration:

Changes to shell and housing structure have the potential to impact on the layout of the PCB in a small number of cases. Otherwise there should no impact on form, fit or function.

Details of Ongoing Availability of Existing Version of Product:

Existing version will no longer be available for supply.

Details of Availability of Samples of Revised Product and Supporting Documentation:

Samples of new version are available upon request.

Required Inventory Action:

Stock of existing version can continue to be used without issue, and should not be returned to GCT.

In compliance with JEDEC Standard J-STD-046 Clause 3.2.3, the Customer has 30 days from date of receipt of this notification in which to acknowledge this notification, and in which to raise any concerns (Clause 3.2.3.1a)).

Lack of acknowledgement of the PCN within 30 days of receipt constitutes acceptance of the change (Clause 3.2.3.1b)).

Contact Information(s): (if blank, please visit www.gct.co or use the regional details below).

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