

# **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.

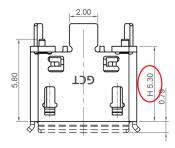
Date of Notice: (DD/MM/YYYY) 06/02/2018 Product Change Notice Number: USB3160 C2 PCN 20180206

Product Identifier: USB3160-30-XXXX-X-C

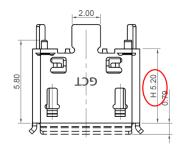
Drawing Revision Letter: C2 | Effective from date code/batch code: | Running change

# Description of Changes: with diagrams if relevant

#### 1. Change in profile height from 5.20mm to 5.30mm

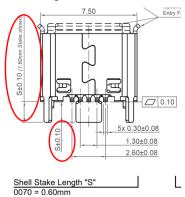


Rev C2 - After



Rev B - Before

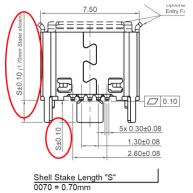
## 2. Change in shell stake length from 0.70/1.20/1.70mm to 0.60/1.10/1.60mm



Rev C2 - After

0120 = 1.10mm (recommended for 0.80mm PCB)

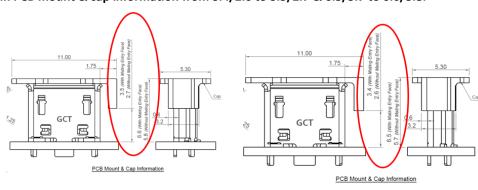
0170 = 1.60mm (recommended for 1.00mm PCB)



0120 = 1.20mm (recommended for 0.80mm PCB) 0170 = 1.70mm (recommended for 1.00mm PCB)

Rev B - Before

## 3. Change in PCB mount & cap information from 3.4/2.6 to 3.5/2.7 & 6.5/5.7 to 6.6/5.8.



Rev C2 - After

Rev B - Before

Process improvement		
Anticipated Impact on Form, Fit, Function or Reliability:		
This is a minor change in dimensions for the profile height, shell stake length, plus, PCB mount & cap. There will be no impact to PCB layout or reliability.		
Required Inventory Action:		
None		
Contact Information(s): (if blank, please visit <a href="www.gct.co">www.gct.co</a> or use the regional details below).		
If there any questions, comments or suggestions regarding this notice, please contact GCT		
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Reason for Change: