

PCN# : P34EA
Issue Date : May. 06, 2013

DESIGN/PROCESS CHANGE NOTIFICATION

This is to inform you that a change is being made to the following products.

This is a minor change that has no impact on product quality, reliability, electrical or mechanical performance. Affected products will remain fully compliant to all published specifications. Notification is being made for informational purposes only and there is no approval required. Products incorporating this change may be shipped interchangeably with existing unchanged products.

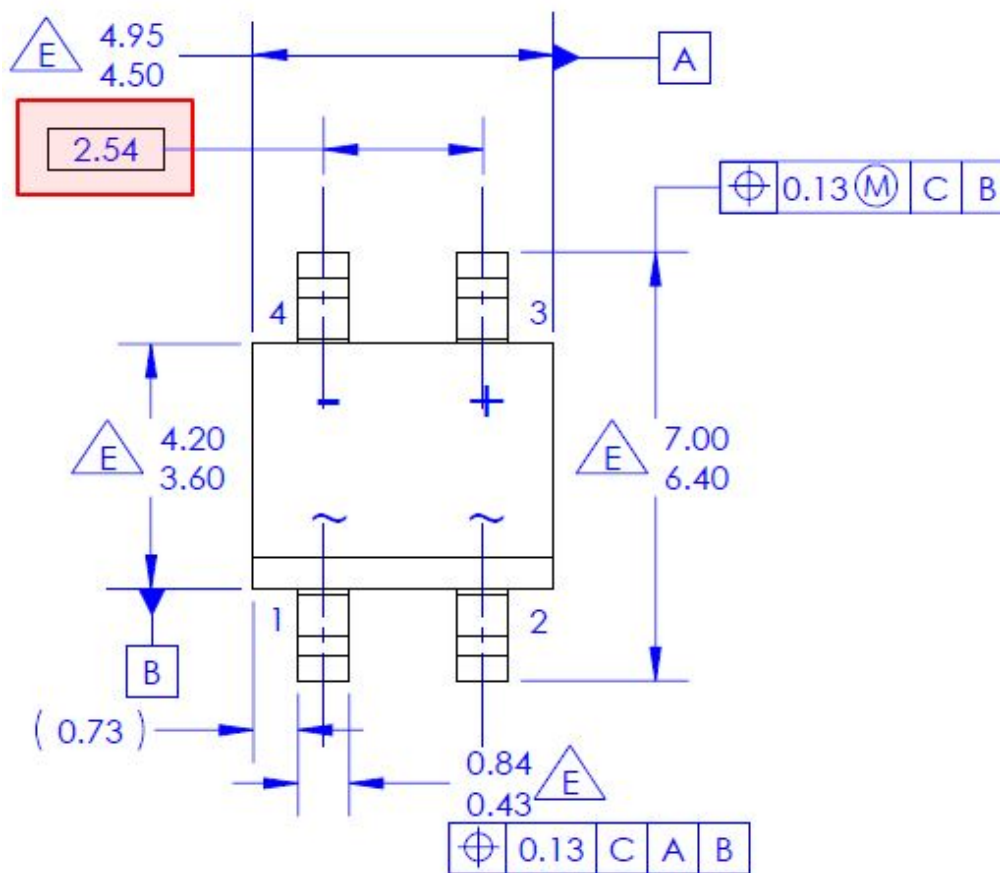
Please contact your local Customer Quality Engineer if you have any questions regarding this notification. Alternatively, you may send an email request for information to PCNSupport@fairchildsemi.com.

Implementation of change:

Expected First Shipment Date for Changed Product : N/A

Expected First Date Code of Changed Product : N/A

Description of Change (From) :
Package Lead pitch: 2.54mm typical
(with an implied tolerance of $\pm 0.13 = 2.41\text{mm min to } 2.67\text{ max}$)



Description of Change (To) :

Figure 10 is a detailed GD&T drawing of a mechanical part. The part is a rectangular block with four vertical pins (1, 2, 3, 4) and two horizontal pins (A, B). Dimensions are given in millimeters. Tolerances are specified for various features. A red box highlights the 2.70 dimension.

Key dimensions and tolerances shown in the drawing:

- Vertical dimensions on the left: 4.95, 4.50, 2.70 (highlighted), 2.20, 4.20, 3.60.
- Vertical dimensions on the right: 7.00, 6.40.
- Horizontal dimensions at the bottom: 0.84, 0.43.
- Feature Control Frames:
 - Feature A: $\oplus 0.13 \text{ (M) C B}$
 - Feature B: (0.73)
 - Feature C: $\oplus 0.13 \text{ C A B}$

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Affected Product(s):

MB10S	MB1S	MB2S
MB4S	MB6S	MB8S