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## Product/Process Change Notice

(Initial and date all changes/No pencil or whiteout/Cross out all errors.)

**PCN # : 100803-95**

**Part # : FM24CL16-G**

**Date Issued: 8/03/10**

**Date Effective: 8/03/10**

### Means of Distinguishing Change :

- ☒ Product Mark  
☐ Date Code  
☐ Other

Country of Origin

### Purpose of Change:

- Design  
☐ Process  
☒ Assembly  
☒ Test  
☐ Manufacturing  
☐ Data Sheet  
☐ Product Mark  
☐ Other

We currently package and test this part at UTL (Thailand). To increase capacity and improve lead time we are adding Lingsen (Taiwan) as an additional source for assembly and test.

Parts with date code of 1020 and later will be assembled by either Lingsen or UTL.

### Quality Assurance Summary :

Package Qualification testing of the Lingsen 8-lead Green SOIC package is underway, with estimated completion of September 30, 2010. Wire Bond Shear and Wire Bond Pull strength tests have passed. Preconditioned HAST, Autoclave, and Temperature Cycling, Physical Dimensions, and Solderability will be included in the final package qualification report.

### Part numbers affected:

**FM24CL16-G**  
**FM24CL16-GTR**

**Contact: pcnadmin@ramtron.com**