



MICROCHIP
The Embedded Control Solutions Company®

Product / Process Change Archive

Product / Process Change Notification JLIO-7L2VG6

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The information below reflects a change that is being implemented.

Notice Date: 11/05/2008

Product Category: Mixed Signal Devices; dsPIC; PIC16xxx;
PIC17xxx; PIC18xxx

Notification Subject: CCB#861: QUALIFICATION OF 40L PDIP
(.6000") WITH G600 MOLD COMPOUND AT
UTL (NSEB) ASSEMBLY

Notification Body:

PCN Status:
Initial Notification

Microchip Part#s Affected (please see the link for these files at the end of this PCN):
[CCB#861_Microchip Catalog Part#s Affected.xls](#)
[CCB#861_Microchip Catalog Part#s Affected.pdf](#)

Description of Change:
Change in bill of materials

Pre-Change:
Mold compound: EME 6600CS
Die attach epoxy: 8390A

Post-Change:
Mold compound: G600
Die attach epoxy: 8200T

Impacts to Data Sheet:
None

Reason for Change:
To improve manufacturability

Change Implementation Status:
In progress

Estimated Change Implementation Date(s):
December 1st, 2008 (Date Code: 0849)

NOTE: Please be advised that during a transition period you may receive parts with either bill of materials, due to existing inventory of the original bill of materials.

Markings to Distinguish Revised From Unrevised Devices: (e.g.: Date Code, Device Marking, Ship Container Marking)
Traceability code

Microchip Catalog Part#s Affected

AY0438-I/P
AY0438/P
DSPIC30F3011-20E/P
DSPIC30F3011-20I/P
DSPIC30F3011-30I/P
DSPIC30F3014-20E/P
DSPIC30F3014-20I/P
DSPIC30F3014-30I/P
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DSPIC30F4011-20I/P
DSPIC30F4011-30I/P
DSPIC30F4013-20E/P
DSPIC30F4013-20I/P
DSPIC30F4013-30I/P
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PIC16C64A-04I/P
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PIC16C64A-10I/P
PIC16C64A-20/P
PIC16C64A-20E/P
PIC16C64A-20I/P
PIC16C65A-04/P
PIC16C65A-04I/P
PIC16C65A-10/P
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PIC16C65B-20/P
PIC16C65B-20E/P
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Microchip Catalog Part#s Affected

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TC7107IPL
TC7107RCPL
TC7109ACPL
TC7109ACPL514
TC7109CPL
TC7116ACPL
TC7116CPL
TC7117ACPL
TC7117CPL
TC7117RCPL
TC7126ACPL
TC7126ARCPL
TC7126CPL
TC7126IPL
TC7126RCPL
TC7129CPL
TC811CPL
TC850CPL