



PRODUCT BULLETIN
Generic Copy

Product Bulletin # 12738 only applies to the products listed below that are shipped in rails/tubes. Tape and Reel versions that were inadvertently listed are not affected.

07-FEB-2003

SUBJECT: ON Semiconductor Product Bulletin #12738

TITLE: Use of Winged Crimp Design for SOIC Narrow Body Shipping Tubes

EFFECTIVE DATE: 07-Feb-2003

AFFECTED CHANGE CATEGORY: N/A

AFFECTED PRODUCT DIVISION: Analog Products Div

ADDITIONAL RELIABILITY DATA: N/A

SAMPLES: N/A

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Peter Neumann <JTMWDJ@onsemi.com>

DISCLAIMER:

ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact your local ON Semiconductor sales office.

DESCRIPTION AND PURPOSE:

In order to improve standardization, ON Semiconductor will be expanding the use of the narrow body SOIC shipping tubes that utilize a 'crimp' on one end of the tube. For the crimp tubes, device Pin 1 tube end will continue to contain the green rubber plug as before with no changes. The opposite end of the tube will be crimped instead of containing a second plug. The crimp design has been used successfully in production for 5+ years for the majority of the SOIC run rate. The affected parts listed below have been traditionally shipped in tubes with dual end plugs only and will now also use the crimp design as an alternative.

AFFECTED DEVICE LIST (WITHOUT SPECIALS):

PART

CS1107EDF8, CS1107EDFR8, CS1108EDF8, CS1108EDFR8, CS1124YD8, CS1124YDR8, CS209AYD14, CS209AYD8, CS209AYDR14, CS209AYDR8, CS209YD14, CS209YDR14, CS3341YD14, CS3341YDR14, CS3361YD14, CS3361YDR14, CS51021AED16, CS51021AEDR16, CS51022AED16, CS51022AEDR16, CS51023AED16, CS51023AEDR16, CS51024AED16, CS51024AEDR16, CS51031GD8, CS51031GDR8, CS51031YD8, CS51031YDR8, CS51033GD8, CS51033GDR8, CS51033YD8, CS51033YDR8, CS51220ED16, CS51220EDR16, CS51221ED16, CS51221EDR16, CS5124XD8, CS5124XDR8, CS5126XD8, CS5126XDR8, CS51311GD14, CS51311GDR14, CS51312GD16, CS51312GDR16,

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CS51313GD16, CS51313GDR16, CS51411ED8, CS51411EDR8, CS51411GD8, CS51411GDR8,
CS51412ED8, CS51412EDR8, CS51412GD8, CS51412GDR8, CS51413ED8, CS51413EDR8,
CS51413GD8, CS51413GDR8, CS51414ED8, CS51414EDR8, CS51414GD8, CS51414GDR8,
CS5150GD16, CS5150GDR16, CS5150HGD16, CS5150HGDR16, CS5151GD16, CS5151GDR16,
CS5151HGD16, CS5151HGDR16, CS5155GD16, CS5155GDR16, CS5155HGD16,
CS5155HGDR16, CS5156GD16, CS5156GDR16, CS5156HGD16, CS5156HGDR16,
CS5157GD16, CS5157GDR16, CS5157HGD16, CS5157HGDR16, CS5158GD16, CS5158GDR16,
CS5159GD16, CS5159GDR16, CS5160GD16, CS5160GDR16, CS5161GD16, CS5161GDR16,
CS5161HGD16, CS5161HGDR16, CS5170GD8, CS5170GDR8, CS5171ED8, CS5171EDR8,
CS5171GD8, CS5171GDR8, CS5172ED8, CS5172EDR8, CS5172GD8, CS5172GDR8,
CS5173ED8, CS5173EDR8, CS5173GD8, CS5173GDR8, CS5174ED8, CS5174EDR8,
CS5174GD8, CS5174GDR8, CS5211ED14, CS5211EDR14, CS5211GD14, CS5211GDR14,
CS5212ED14, CS5212EDR14, CS5212GD14, CS5212GDR14, CS5421GD16, CS5421GDR16,
CS5422GD16, CS5422GDR16, CS69131DR14, CS8101YD8, CS8101YDR8, CS8120YD14,
CS8120YDR14, CS8182YDF8, CS8182YDFR8, CS8221YDFR8, CS8271YD8, CS8311YD8,
CS8311YDR8, CS8312YD8, CS8312YDR8, CS9027DR8, CS9028DR8, CS9201YDF8,
CS9201YDFR8, CS9202YDF8, CS9202YDFR8, NCP1570D, NCP1570DR2, NCP1571D,
NCP1571DR2, NCP1573D, NCP1573DR2, NCP1575D, NCP1575DR2, NCP5162D,
NCP5162DR2, NCP5355D, NCP5355DR2, NCV1009D, NCV1009DR2, NCV7310D,
NCV7310DR2, NCV7311D, NCV7311DR2, NCV8501D100, NCV8501D100R2, NCV8501D25,
NCV8501D25R2, NCV8501D33, NCV8501D33R2, NCV8501D50, NCV8501D50R2,
NCV8501D80, NCV8501D80R2, NCV8501DADJ, NCV8501DADJR2, NCV8502D100,
NCV8502D100R2, NCV8502D25, NCV8502D25R2, NCV8502D33, NCV8502D33R2,
NCV8502D50, NCV8502D50R2, NCV8502D80, NCV8502D80R2, NCV8502DADJ,
NCV8502DADJR2, XC1575DR2, XC9027DR8